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SUPPLEMENT TO THE SECOND SEMI-ANNUAL REPORT INTERIM ENVIRONMENTAL STUDIES JUNE, 1978

Gulf Oil Corporation
and
Standard Oil Company (Indiana)
General Partnership
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RIO BLANCO OIL SHALE COMPANY
SUPPLEMENT TO
INTERIM ENVIRONMENTAL STUDIES
SECOND SEMI-ANNUAL REPORT

SUBMITTED TO
RIO BLANCO OIL SHALE COMPANY
DENVER, COLORADO
ON
JUNE 12, 1978

SUBMITTED BY
ECOLOGICAL SCIENCES DIVISION
NUS CORPORATION
DENVER, COLORADO

Prepared By: Thomas M. Ivory
Thomas M. Ivory
Project Manager

Approved By: Paul V. Morgan
Paul V. Morgan
Vice President and
General Manager
Ecological Sciences Division

INTRODUCTION

This volume supplements and supercedes certain sections of the Rio Blanco Oil Shale Project Second Semi-Annual Report of the Interim Environmental Studies, issued October, 1977. In particular, errata sheets are provided for Section I, Chapter 1, Air Quality and Meteorology; and Appendices A and B, the air quality and meteorology data sets, have been revised and are resubmitted.

Appendix A, containing the Interim Period air quality data, was originally submitted as an incomplete data set. Review of the completed air quality data set revealed that two corrections to the ozone data were required. In the original submittal, the ozone data had been multiplied by a factor of 0.73 to correct for the findings of the EPA Western Energy Quality Assurance Audit made during the Interim monitoring period. It has since been determined that the data should not be corrected to reflect the audit findings. In addition, an incorrect scale factor had been applied to that part of the ozone data set derived from the backup analog charts. These changes have been incorporated in the revised data appendices.

Review of the air quality data set also revealed a period (April and part of May, 1977) for which the methane and total hydrocarbon data were invalid due to malfunction or improper operation of the reactive hydrocarbon analyzer. As a result, the methane and total hydrocarbon data of this period have been deleted from Appendix A.

Minor deletions were also made to the data sets of both Appendices A and B to remove spurious data collected when calibrations or temporary malfunctions interrupted the normal system operation.

The revision of the data sets required a few changes in the accompanying text of Chapter 1. These changes are given in the enclosed errata sheets.

ERRATA SHEET

Section I, Chapter 1

Page 5, line 6:

Delete ". . .hourly average ozone concentrations were exceeded approximately 100 times."

Add ". . .hourly average ozone concentrations exceeded Federal standards approximately 700 times."

Page 9, line 8:

Delete "The data are complete in that with continuous measurement more than 75 percent of the total possible observations are present."

Add "Data recovery of each air quality parameter exceeds 75 percent of the total possible observations for the period, with the exception of total hydrocarbon and methane for which the data recovery was approximately 55 percent."

Page 10, line 25:

Delete "More than 90 percent of the interim data recorded was less than the reliable threshold of the chromatograph (0.01 ppm)."

Add "None of the recorded interim data was above the reliable threshold of the chromatograph (0.01 ppm)."

Page 13, paragraph 1:

Delete paragraph 1

Add "(c) Carbon Monoxide (CO) - All of the recorded data from the carbon monoxide detector were below the reliable threshold of detection of the instrument ($\pm$ 1 ppm). The normal mean concentration reported for the baseline period was 0.55 ppm. Since there were no reliable CO measurements above the 1 ppm detection threshold during the interim period, the mean CO concentration for the period must be well below 1 ppm. There were many instances of CO concentrations above 1 ppm reported in the original data set. However, the detector produces a mean output signal with predominantly positive noise in the absence of a sample. This has been confirmed by comparing the weekly zero checks with the ambient readings of the instrument (some of which were reading well above the instrument threshold). In all cases, there was no significant difference between the instrument zero and the ambient measurement. Consequently no CO values above the threshold of the instrument are reported in the data set."

Page 13, line 21:

Delete "Figure 3 is a plot of four two-day periods spread over four months."

Add "Figure 3 is a plot of 15-minute average ozone concentrations during four two-day periods."

Page 13, line 26:

Delete "The peak levels of ozone seem to occur in late spring and early fall rather than in mid-summer. There is little difference in insolation during this period so the difference may be due to the variation in mean atmospheric temperatures and the greater chemical reaction rate of ozone at an elevated temperature."

Page 15, Table 1:

Delete minimum, maximum, and mean values for lines 3-9.

Add the following values in lines 3-9:

	Minimum	Maximum	Mean
Ozone	0.026	0.112	0.061
Carbon Monoxide	0.5	0.5	0.5
Methane	0.97	1.58	1.25
THC	1.20	2.26	1.76
Nitrogen oxides	.005	.005	.005
Nitric oxide	.005	.005	.005
Sulfur dioxide	.01	.01	.01

APPENDIX 'A'

AIR QUALITY

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	2	1	13	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	1	14	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	1	15	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	1	16	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.032
77	2	1	17	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.032
77	2	1	18	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.032
77	2	1	19	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	1	20	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.032
77	2	1	21	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	1	22	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.032
77	2	1	23	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.032
77	2	1	24	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.030
77	2	2	1	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.028
77	2	2	2	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.028
77	2	2	3	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.026
77	2	2	4	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.026
77	2	2	5	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.026
77	2	2	6	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.026
77	2	2	7	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.028
77	2	2	8	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.028
77	2	2	9	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.030
77	2	2	10	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.030
77	2	2	11	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.030
77	2	2	12	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.030
77	2	2	13	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.032
77	2	2	14	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	2	15	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	2	16	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	2	17	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	2	18	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	2	19	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.032
77	2	2	20	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.032
77	2	2	21	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.032
77	2	2	22	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.032
77	2	2	23	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	2	24	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	3	1	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	3	2	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	3	3	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	3	4	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	3	5	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	3	6	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	3	7	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	3	8	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	3	9	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	3	10	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	3	11	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	3	12	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

R	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	2	3	13	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	3	14	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	3	15	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	3	16	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.038
77	2	3	17	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.038
77	2	3	18	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.036
77	2	3	19	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	3	20	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	3	21	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	3	22	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	3	23	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.036
77	2	3	24	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	4	1	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	4	2	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	4	3	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.036
77	2	4	4	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	4	5	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	4	6	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	4	7	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	4	8	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.036
77	2	4	9	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.034
77	2	4	10	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.036
77	2	4	11	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	4	12	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	4	13	0.01	999.90	999.999	0.5	0.01	1.42	999.999	0.038
77	2	4	14	0.01	999.90	999.999	0.5	0.01	1.42	999.999	0.038
77	2	4	15	0.01	999.90	999.999	0.5	0.01	1.42	999.999	0.038
77	2	4	16	0.01	999.90	999.999	0.5	0.01	1.44	999.999	0.038
77	2	4	17	0.01	999.90	999.999	0.5	0.01	1.46	999.999	0.034
77	2	4	18	0.01	999.90	999.999	0.5	0.01	1.48	999.999	0.034
77	2	4	19	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.034
77	2	4	20	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.034
77	2	4	21	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.034
77	2	4	22	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	4	23	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.032
77	2	4	24	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.034
77	2	5	1	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.034
77	2	5	2	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.034
77	2	5	3	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.034
77	2	5	4	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.034
77	2	5	5	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	5	6	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	5	7	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.034
77	2	5	8	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.036
77	2	5	9	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.036
77	2	5	10	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.034
77	2	5	11	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.034
77	2	5	12	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.036

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	2	5	13	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.038
77	2	5	14	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	5	15	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.038
77	2	5	16	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.038
77	2	5	17	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.038
77	2	5	18	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	5	19	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	5	20	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.034
77	2	5	21	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.034
77	2	5	22	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	5	23	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	5	24	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.036
77	2	6	1	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.040
77	2	6	2	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	6	3	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	6	4	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	6	5	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.036
77	2	6	6	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	6	7	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.034
77	2	6	8	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	6	9	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	6	10	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.032
77	2	6	11	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.032
77	2	6	12	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	6	13	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	6	14	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	6	15	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	6	16	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	6	17	0.01	999.90	999.999	0.5	0.01	1.44	999.999	0.038
77	2	6	18	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.036
77	2	6	19	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.036
77	2	6	20	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	6	21	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	6	22	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	6	23	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	6	24	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	7	1	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.038
77	2	7	2	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	7	3	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	7	4	0.01	1.60	999.999	0.5	0.01	1.58	999.999	0.036
77	2	7	5	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	7	6	0.01	1.60	999.999	0.5	0.01	1.54	999.999	0.036
77	2	7	7	0.01	1.60	999.999	0.5	0.01	1.56	999.999	0.036
77	2	7	8	0.01	1.60	999.999	0.5	0.01	1.54	999.999	0.036
77	2	7	9	0.01	1.60	999.999	0.5	0.01	1.54	999.999	0.036
77	2	7	10	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.034
77	2	7	11	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.034
77	2	7	12	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.036

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	2	7	13	0.01	999.90	999.999	0.5	0.01	1.48	999.999	0.036
77	2	7	14	0.01	999.90	999.999	0.5	0.01	1.46	999.999	0.038
77	2	7	15	0.01	999.90	999.999	0.5	0.01	1.44	999.999	0.038
77	2	7	16	0.01	999.90	999.999	0.5	0.01	1.46	999.999	0.038
77	2	7	17	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.038
77	2	7	18	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	7	19	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	7	20	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	7	21	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.036
77	2	7	22	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.038
77	2	7	23	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.038
77	2	7	24	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	8	1	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	8	2	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.038
77	2	8	3	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.038
77	2	8	4	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.038
77	2	8	5	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	8	6	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	8	7	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	8	8	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.038
77	2	8	9	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.038
77	2	8	10	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.034
77	2	8	11	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.034
77	2	8	12	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	8	13	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	8	14	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.040
77	2	8	15	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.040
77	2	8	16	0.01	999.90	999.999	0.5	0.01	1.48	999.999	999.999
77	2	8	17	0.01	999.90	999.999	0.5	0.01	1.48	999.999	999.999
77	2	8	18	0.01	999.90	999.999	0.5	0.01	1.50	999.999	999.999
77	2	8	19	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	8	20	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.036
77	2	8	21	0.01	1.50	999.999	0.5	0.01	1.48	999.999	0.038
77	2	8	22	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	8	23	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	8	24	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	9	1	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	9	2	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	9	3	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	9	4	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	9	5	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	9	6	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	9	7	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.038
77	2	9	8	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	9	9	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.036
77	2	9	10	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.034
77	2	9	11	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	9	12	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	2	9	13	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.034
77	2	9	14	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	9	15	0.01	1.50	999.999	0.5	0.01	1.46	999.999	0.036
77	2	9	16	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	9	17	0.01	1.40	999.999	0.5	0.01	1.40	999.999	0.036
77	2	9	18	0.01	1.50	999.999	0.5	0.01	1.50	999.999	0.034
77	2	9	19	0.01	1.50	0.005	0.5	0.01	1.50	0.005	0.034
77	2	9	20	0.01	1.50	0.005	0.5	0.01	1.48	0.005	0.036
77	2	9	21	0.01	1.50	0.005	0.5	0.01	1.48	0.005	0.034
77	2	9	22	0.01	1.50	0.005	0.5	0.01	1.50	0.005	0.034
77	2	9	23	0.01	1.50	0.005	0.5	0.01	1.50	0.005	0.034
77	2	9	24	0.01	1.50	0.005	0.5	0.01	1.50	0.005	0.032
77	2	10	1	0.01	1.50	0.005	0.5	0.01	1.50	0.005	0.032
77	2	10	2	0.01	1.50	0.005	0.5	0.01	1.50	0.005	0.032
77	2	10	3	0.01	1.50	0.005	0.5	0.01	1.50	0.005	0.030
77	2	10	4	0.01	1.50	0.005	0.5	0.01	1.50	0.005	0.030
77	2	10	5	0.01	1.50	0.005	0.5	0.01	1.50	0.005	0.030
77	2	10	6	0.01	1.50	0.005	0.5	0.01	1.50	0.005	0.028
77	2	10	7	0.01	1.50	0.005	0.5	0.01	1.50	0.005	0.030
77	2	10	8	0.01	1.50	0.005	0.5	0.01	1.48	0.005	0.032
77	2	10	9	0.01	1.50	0.005	0.5	0.01	1.50	0.005	0.032
77	2	10	10	0.01	1.50	0.005	0.5	0.01	1.48	0.005	0.034
77	2	10	11	0.01	1.50	0.005	0.5	0.01	1.46	0.005	0.034
77	2	10	12	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.036
77	2	10	13	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.038
77	2	10	14	0.01	999.90	999.999	0.5	0.01	1.44	999.999	0.032
77	2	10	15	0.01	999.90	0.005	0.5	0.01	1.44	0.005	999.999
77	2	10	16	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.038
77	2	10	17	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.038
77	2	10	18	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.038
77	2	10	19	0.01	1.70	0.005	0.5	0.01	1.52	0.005	0.038
77	2	10	20	0.01	1.70	0.005	0.5	0.01	1.50	0.005	0.036
77	2	10	21	0.01	1.70	0.005	0.5	0.01	1.50	0.005	0.038
77	2	10	22	0.01	1.60	0.005	0.5	0.01	1.50	0.005	0.038
77	2	10	23	0.01	1.70	0.005	0.5	0.01	1.50	0.005	0.036
77	2	10	24	0.01	1.80	0.005	0.5	0.01	1.50	0.005	0.038
77	2	11	1	0.01	1.70	0.005	0.5	0.01	1.48	0.005	0.038
77	2	11	2	0.01	1.70	0.005	0.5	0.01	1.50	0.005	0.038
77	2	11	3	0.01	1.70	0.005	0.5	0.01	1.50	0.005	0.038
77	2	11	4	0.01	1.70	0.005	0.5	0.01	1.50	0.005	0.038
77	2	11	5	0.01	1.70	0.005	0.5	0.01	1.50	0.005	0.040
77	2	11	6	0.01	1.70	0.005	0.5	0.01	1.50	0.005	0.040
77	2	11	7	0.01	1.80	0.005	0.5	0.01	1.52	0.005	0.036
77	2	11	8	0.01	1.80	0.005	0.5	0.01	1.54	0.005	0.036
77	2	11	9	0.01	1.80	0.005	0.5	0.01	1.54	0.005	0.036
77	2	11	10	0.01	1.80	0.005	0.5	0.01	1.52	0.005	0.036
77	2	11	11	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.036
77	2	11	12	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	2	11	13	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	11	14	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	11	15	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	11	16	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	11	17	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.036
77	2	11	18	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.034
77	2	11	19	0.01	1.80	0.005	0.5	0.01	1.48	0.005	0.036
77	2	11	20	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.032
77	2	11	21	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.032
77	2	11	22	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.032
77	2	11	23	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.032
77	2	11	24	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.030
77	2	12	1	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.032
77	2	12	2	0.01	1.70	0.005	0.5	0.01	1.48	0.005	0.032
77	2	12	3	0.01	1.70	0.005	0.5	0.01	1.48	0.005	0.034
77	2	12	4	0.01	1.80	0.005	0.5	0.01	1.48	0.005	0.034
77	2	12	5	0.01	1.80	0.005	0.5	0.01	1.48	0.005	0.034
77	2	12	6	0.01	1.70	0.005	0.5	0.01	1.48	0.005	0.036
77	2	12	7	0.01	1.70	0.005	0.5	0.01	1.48	0.005	0.036
77	2	12	8	0.01	1.80	0.005	0.5	0.01	1.48	0.005	0.036
77	2	12	9	0.01	1.70	0.005	0.5	0.01	1.48	0.005	0.036
77	2	12	10	0.01	1.70	0.005	0.5	0.01	1.46	0.005	0.038
77	2	12	11	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.034
77	2	12	12	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	12	13	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.038
77	2	12	14	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.038
77	2	12	15	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.038
77	2	12	16	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.040
77	2	12	17	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.040
77	2	12	18	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.038
77	2	12	19	0.01	1.70	0.005	0.5	0.01	1.48	0.005	0.038
77	2	12	20	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.036
77	2	12	21	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.038
77	2	12	22	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.038
77	2	12	23	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.036
77	2	12	24	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.036
77	2	13	1	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.036
77	2	13	2	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.034
77	2	13	3	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.034
77	2	13	4	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.034
77	2	13	5	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.034
77	2	13	6	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.034
77	2	13	7	0.01	1.70	0.005	0.5	0.01	1.46	0.005	0.034
77	2	13	8	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.034
77	2	13	9	0.01	1.70	0.005	0.5	0.01	1.46	0.005	0.034
77	2	13	10	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.034
77	2	13	11	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	13	12	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	2	13	13	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	13	14	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	13	15	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.036
77	2	13	16	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.036
77	2	13	17	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.036
77	2	13	18	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.034
77	2	13	19	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.034
77	2	13	20	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.032
77	2	13	21	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.032
77	2	13	22	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.032
77	2	13	23	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.030
77	2	13	24	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.032
77	2	14	1	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.032
77	2	14	2	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.030
77	2	14	3	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.028
77	2	14	4	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.026
77	2	14	5	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.030
77	2	14	6	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.034
77	2	14	7	0.01	1.70	0.005	0.5	0.01	1.46	0.005	0.036
77	2	14	8	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	14	9	0.01	1.70	0.005	0.5	0.01	1.46	0.005	0.036
77	2	14	10	0.01	1.70	0.005	0.5	0.01	1.46	0.005	0.036
77	2	14	11	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	14	12	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	2	14	13	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.036
77	2	14	14	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.038
77	2	14	15	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.038
77	2	14	16	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.036
77	2	14	17	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	14	18	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	14	19	0.01	1.70	0.005	0.5	0.01	1.46	0.005	0.036
77	2	14	20	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.034
77	2	14	21	0.01	1.70	0.005	0.5	0.01	1.48	0.005	0.036
77	2	14	22	0.01	1.70	0.005	0.5	0.01	1.48	0.005	0.036
77	2	14	23	0.01	1.70	0.005	0.5	0.01	1.48	0.005	0.036
77	2	14	24	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.034
77	2	15	1	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.036
77	2	15	2	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.036
77	2	15	3	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.038
77	2	15	4	0.01	1.70	0.005	0.5	0.01	1.48	0.005	0.038
77	2	15	5	0.01	1.80	0.005	0.5	0.01	1.48	0.005	0.038
77	2	15	6	0.01	1.70	0.005	0.5	0.01	1.48	0.005	0.038
77	2	15	7	0.01	1.80	0.005	0.5	0.01	1.48	0.005	0.038
77	2	15	8	0.01	1.70	0.005	0.5	0.01	1.48	0.005	0.038
77	2	15	9	0.01	1.70	0.005	0.5	0.01	1.48	0.005	0.036
77	2	15	10	0.01	1.70	0.005	0.5	0.01	1.46	0.005	0.034
77	2	15	11	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.034
77	2	15	12	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.038

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	2	15	13	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.038
77	2	15	14	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.038
77	2	15	15	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	15	16	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	15	17	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.038
77	2	15	18	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.038
77	2	15	19	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.038
77	2	15	20	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.038
77	2	15	21	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	15	22	0.01	1.70	0.005	0.5	0.01	1.46	0.005	0.036
77	2	15	23	0.01	1.70	0.005	0.5	0.01	1.48	0.005	0.036
77	2	15	24	0.01	1.70	0.005	0.5	0.01	1.48	0.005	0.036
77	2	16	1	0.01	1.70	0.005	0.5	0.01	1.48	0.005	0.036
77	2	16	2	0.01	1.70	0.005	0.5	0.01	1.50	0.005	0.036
77	2	16	3	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	16	4	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.034
77	2	16	5	0.01	1.70	0.005	0.5	0.01	1.46	0.005	0.034
77	2	16	6	0.01	1.70	0.005	0.5	0.01	1.46	0.005	0.034
77	2	16	7	0.01	1.70	0.005	0.5	0.01	1.46	0.005	0.036
77	2	16	8	0.01	1.70	0.005	0.5	0.01	1.46	0.005	0.034
77	2	16	9	0.01	1.70	0.005	0.5	0.01	1.46	0.005	0.034
77	2	16	10	0.01	1.70	0.005	0.5	0.01	1.46	0.005	0.036
77	2	16	11	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	16	12	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	16	13	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	16	14	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.038
77	2	16	15	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	16	16	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.034
77	2	16	17	0.01	1.50	0.005	0.5	0.01	1.42	0.005	0.034
77	2	16	18	0.01	1.60	0.005	0.5	0.01	1.42	0.005	0.034
77	2	16	19	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.034
77	2	16	20	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.034
77	2	16	21	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.036
77	2	16	22	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	2	16	23	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	2	16	24	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.034
77	2	17	1	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.034
77	2	17	2	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.034
77	2	17	3	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.034
77	2	17	4	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.036
77	2	17	5	0.01	1.60	0.005	0.5	0.01	1.42	0.005	0.034
77	2	17	6	0.01	1.60	0.005	0.5	0.01	1.42	0.005	0.034
77	2	17	7	0.01	1.70	0.005	0.5	0.01	1.42	0.005	0.034
77	2	17	8	0.01	1.70	0.005	0.5	0.01	1.42	0.005	0.034
77	2	17	9	0.01	1.80	0.005	0.5	0.01	1.42	0.005	0.032
77	2	17	10	0.01	1.60	0.005	0.5	0.01	1.42	0.005	0.032
77	2	17	11	0.01	1.50	0.005	0.5	0.01	1.42	0.005	0.034
77	2	17	12	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.034

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	2	17	13	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.034
77	2	17	14	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	2	17	15	0.01	1.50	0.005	0.5	0.01	1.42	0.005	0.036
77	2	17	16	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	2	17	17	0.01	1.50	0.005	0.5	0.01	1.42	0.005	0.036
77	2	17	18	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.036
77	2	17	19	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	17	20	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	17	21	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.036
77	2	17	22	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	2	17	23	0.01	1.50	0.005	0.5	0.01	1.46	0.005	0.036
77	2	17	24	0.01	1.50	0.005	0.5	0.01	1.46	0.005	0.036
77	2	18	1	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	2	18	2	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	2	18	3	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	2	18	4	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	2	18	5	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	2	18	6	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	2	18	7	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	2	18	8	0.01	1.50	0.005	0.5	0.01	1.46	0.005	0.036
77	2	18	9	0.01	1.50	0.005	0.5	0.01	1.46	0.005	0.036
77	2	18	10	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.036
77	2	18	11	0.01	1.60	0.005	0.5	0.01	1.48	0.005	0.036
77	2	18	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	2	18	13	0.01	1.60	0.005	0.5	0.01	1.46	0.005	0.038
77	2	18	14	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.038
77	2	18	15	0.01	1.50	0.005	0.5	0.01	1.42	0.005	0.038
77	2	18	16	0.01	1.50	0.005	0.5	0.01	1.42	0.005	0.038
77	2	18	17	0.01	1.50	0.005	0.5	0.01	1.42	0.005	0.038
77	2	18	18	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.036
77	2	18	19	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.036
77	2	18	20	0.01	1.60	0.005	0.5	0.01	1.40	0.005	0.036
77	2	18	21	0.01	1.60	0.005	0.5	0.01	1.40	0.005	0.036
77	2	18	22	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.034
77	2	18	23	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.034
77	2	18	24	0.01	1.60	0.005	0.5	0.01	1.40	0.005	0.034
77	2	19	1	0.01	1.70	0.005	0.5	0.01	1.40	0.005	0.034
77	2	19	2	0.01	1.70	0.005	0.5	0.01	1.40	0.005	0.036
77	2	19	3	0.01	1.70	0.005	0.5	0.01	1.40	0.005	0.034
77	2	19	4	0.01	1.60	0.005	0.5	0.01	1.40	0.005	0.034
77	2	19	5	0.01	1.60	0.005	0.5	0.01	1.40	0.005	0.034
77	2	19	6	0.01	1.70	0.005	0.5	0.01	1.40	0.005	0.034
77	2	19	7	0.01	1.70	0.005	0.5	0.01	1.42	0.005	0.034
77	2	19	8	0.01	1.70	0.005	0.5	0.01	1.42	0.005	0.034
77	2	19	9	0.01	1.70	0.005	0.5	0.01	1.40	0.005	0.034
77	2	19	10	0.01	1.60	0.005	0.5	0.01	1.40	0.005	0.036
77	2	19	11	0.01	1.60	0.005	0.5	0.01	1.40	0.005	0.036
77	2	19	12	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.038

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	2	19	13	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.038
77	2	19	14	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.040
77	2	19	15	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.040
77	2	19	16	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.040
77	2	19	17	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.038
77	2	19	18	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	2	19	19	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	2	19	20	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	2	19	21	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.036
77	2	19	22	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.038
77	2	19	23	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.038
77	2	19	24	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.038
77	2	20	1	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.038
77	2	20	2	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.038
77	2	20	3	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.038
77	2	20	4	0.01	1.60	0.005	0.5	0.01	1.40	0.005	0.038
77	2	20	5	0.01	1.60	0.005	0.5	0.01	1.40	0.005	0.040
77	2	20	6	0.01	1.60	0.005	0.5	0.01	1.40	0.005	0.040
77	2	20	7	0.01	1.60	0.005	0.5	0.01	1.40	0.005	0.040
77	2	20	8	0.01	1.60	0.005	0.5	0.01	1.40	0.005	0.040
77	2	20	9	0.01	1.60	0.005	0.5	0.01	1.40	0.005	0.040
77	2	20	10	0.01	1.60	0.005	0.5	0.01	1.40	0.005	0.036
77	2	20	11	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.038
77	2	20	12	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.040
77	2	20	13	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.038
77	2	20	14	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.038
77	2	20	15	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.038
77	2	20	16	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.038
77	2	20	17	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.038
77	2	20	18	0.01	1.50	0.005	0.5	0.01	1.36	0.005	0.036
77	2	20	19	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	2	20	20	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	2	20	21	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.038
77	2	20	22	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	2	20	23	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	2	20	24	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.038
77	2	21	1	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	2	21	2	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.038
77	2	21	3	0.01	1.60	0.005	0.5	0.01	1.38	0.005	0.038
77	2	21	4	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	2	21	5	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	2	21	6	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	2	21	7	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	2	21	8	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	2	21	9	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.034
77	2	21	10	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	2	21	11	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	2	21	12	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	2	21	13	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	2	21	14	0.01	1.40	0.005	0.5	0.01	1.36	0.005	0.036
77	2	21	15	0.01	1.40	0.005	0.5	0.01	1.38	0.005	0.034
77	2	21	16	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.034
77	2	21	17	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.036
77	2	21	18	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.036
77	2	21	19	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.034
77	2	21	20	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.034
77	2	21	21	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.032
77	2	21	22	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.032
77	2	21	23	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.032
77	2	21	24	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.032
77	2	22	1	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.030
77	2	22	2	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.028
77	2	22	3	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.030
77	2	22	4	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.032
77	2	22	5	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.036
77	2	22	6	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	2	22	7	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	2	22	8	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	2	22	9	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	2	22	10	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	2	22	11	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	2	22	12	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	2	22	13	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	2	22	14	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	2	22	15	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	2	22	16	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.038
77	2	22	17	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.038
77	2	22	18	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.038
77	2	22	19	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.038
77	2	22	20	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	2	22	21	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	2	22	22	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.034
77	2	22	23	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.034
77	2	22	24	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	2	23	1	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	2	23	2	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	2	23	3	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	2	23	4	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	2	23	5	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	2	23	6	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	2	23	7	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	2	23	8	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.036
77	2	23	9	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.036
77	2	23	10	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.036
77	2	23	11	999.99	1.50	0.005	0.5	999.99	1.34	0.005	0.038
77	2	23	12	999.99	1.50	0.005	0.5	999.99	1.34	0.005	0.038

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	2	23	13	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.038
77	2	23	14	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	2	23	15	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	2	23	16	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	2	23	17	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	2	23	18	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	2	23	19	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	2	23	20	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	2	23	21	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	2	23	22	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.036
77	2	23	23	999.99	1.50	0.005	0.5	999.99	1.34	0.005	0.036
77	2	23	24	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.036
77	2	24	1	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.036
77	2	24	2	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	2	24	3	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	2	24	4	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	2	24	5	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	2	24	6	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	2	24	7	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	2	24	8	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	2	24	9	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.038
77	2	24	10	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	2	24	11	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	2	24	12	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	2	24	13	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	2	24	14	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	2	24	15	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	2	24	16	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	2	24	17	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	2	24	18	999.99	1.60	0.005	0.5	999.99	1.36	0.005	0.038
77	2	24	19	999.99	1.60	0.005	0.5	999.99	1.34	0.005	0.036
77	2	24	20	999.99	1.50	0.005	0.5	999.99	1.34	0.005	0.036
77	2	24	21	999.99	1.50	0.005	0.5	999.99	1.34	0.005	0.036
77	2	24	22	999.99	1.50	0.005	0.5	999.99	1.34	0.005	0.036
77	2	24	23	999.99	1.50	0.005	0.5	999.99	1.34	0.005	0.034
77	2	24	24	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.034
77	2	25	1	999.99	1.50	0.005	0.5	999.99	1.34	0.005	0.032
77	2	25	2	999.99	1.50	0.005	0.5	999.99	1.34	0.005	0.034
77	2	25	3	999.99	1.40	0.005	0.5	999.99	1.32	0.005	0.034
77	2	25	4	999.99	1.50	0.005	0.5	999.99	1.34	0.005	0.034
77	2	25	5	999.99	1.40	0.005	0.5	999.99	1.32	0.005	0.034
77	2	25	6	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.036
77	2	25	7	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.034
77	2	25	8	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.032
77	2	25	9	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.032
77	2	25	10	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.032
77	2	25	11	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.034
77	2	25	12	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.036

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	2	25	13	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	2	25	14	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	2	25	15	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	2	25	16	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	2	25	17	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	2	25	18	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	2	25	19	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.038
77	2	25	20	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	2	25	21	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.036
77	2	25	22	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.034
77	2	25	23	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	2	25	24	999.99	1.60	0.005	0.5	999.99	1.36	0.005	0.036
77	2	26	1	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.036
77	2	26	2	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.036
77	2	26	3	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.036
77	2	26	4	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	2	26	5	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	2	26	6	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	2	26	7	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.038
77	2	26	8	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.038
77	2	26	9	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.038
77	2	26	10	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.038
77	2	26	11	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.038
77	2	26	12	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.038
77	2	26	13	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.036
77	2	26	14	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.036
77	2	26	15	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.036
77	2	26	16	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.038
77	2	26	17	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	2	26	18	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	2	26	19	999.99	1.40	0.005	0.5	999.99	1.32	0.005	0.044
77	2	26	20	999.99	1.30	0.005	0.5	999.99	1.30	0.005	0.042
77	2	26	21	999.99	1.30	0.005	0.5	999.99	1.30	0.005	0.042
77	2	26	22	999.99	1.30	0.005	0.5	999.99	1.30	0.005	0.042
77	2	26	23	999.99	1.30	0.005	0.5	999.99	1.30	0.005	0.042
77	2	26	24	999.99	1.30	0.005	0.5	999.99	1.30	0.005	0.040
77	2	27	1	999.99	1.40	0.005	0.5	999.99	1.32	0.005	0.040
77	2	27	2	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	2	27	3	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	2	27	4	999.99	1.40	0.005	0.5	999.99	1.32	0.005	0.040
77	2	27	5	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	2	27	6	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.038
77	2	27	7	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.038
77	2	27	8	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.040
77	2	27	9	999.99	1.40	0.005	0.5	999.99	1.38	0.005	0.040
77	2	27	10	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.040
77	2	27	11	999.99	1.40	0.005	0.5	999.99	1.38	0.005	0.040
77	2	27	12	999.99	1.40	0.005	0.5	999.99	1.38	0.005	0.040

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	2	27	13	999.99	1.40	0.005	0.5	999.99	1.38	0.005	0.040
77	2	27	14	999.99	1.40	0.005	0.5	999.99	1.38	0.005	0.042
77	2	27	15	999.99	1.40	0.005	0.5	999.99	1.38	0.005	0.042
77	2	27	16	999.99	1.40	0.005	0.5	999.99	1.38	0.005	0.042
77	2	27	17	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.044
77	2	27	18	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.042
77	2	27	19	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.042
77	2	27	20	999.99	1.50	0.005	0.5	999.99	1.40	0.005	0.042
77	2	27	21	999.99	1.50	0.005	0.5	999.99	1.44	0.005	0.040
77	2	27	22	999.99	1.50	0.005	0.5	999.99	1.42	0.005	0.040
77	2	27	23	999.99	1.50	0.005	0.5	999.99	1.40	0.005	0.040
77	2	27	24	999.99	1.50	0.005	0.5	999.99	1.40	0.005	0.040
77	2	28	1	999.99	1.50	0.005	0.5	999.99	1.40	0.005	0.040
77	2	28	2	999.99	1.50	0.005	0.5	999.99	1.40	0.005	0.042
77	2	28	3	999.99	1.50	0.005	0.5	999.99	1.40	0.005	0.042
77	2	28	4	999.99	1.50	0.005	0.5	999.99	1.40	0.005	0.040
77	2	28	5	999.99	1.50	0.005	0.5	999.99	1.40	0.005	0.040
77	2	28	6	999.99	1.60	0.005	0.5	999.99	1.40	0.005	0.040
77	2	28	7	999.99	1.60	0.005	0.5	999.99	1.40	0.005	0.038
77	2	28	8	999.99	1.60	0.005	0.5	999.99	1.40	0.005	0.036
77	2	28	9	999.99	1.50	0.005	0.5	999.99	1.40	0.005	0.036
77	2	28	10	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.038
77	2	28	11	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.038
77	2	28	12	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.040
77	2	28	13	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.040
77	2	28	14	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.040
77	2	28	15	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.040
77	2	28	16	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.040
77	2	28	17	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.040
77	2	28	18	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.038
77	2	28	19	999.99	1.50	0.005	0.5	999.99	1.40	0.005	0.038
77	2	28	20	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.038
77	2	28	21	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.038
77	2	28	22	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.036
77	2	28	23	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.036
77	2	28	24	999.99	1.60	0.005	0.5	999.99	1.38	0.005	0.036
77	3	1	1	999.99	1.60	0.005	0.5	999.99	1.36	0.005	0.036
77	3	1	2	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.036
77	3	1	3	999.99	1.60	0.005	0.5	999.99	1.36	0.005	0.036
77	3	1	4	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.036
77	3	1	5	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.034
77	3	1	6	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.034
77	3	1	7	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.036
77	3	1	8	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.034
77	3	1	9	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.036
77	3	1	10	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	3	1	11	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	3	1	12	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	3	1	13	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	3	1	14	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	3	1	15	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.042
77	3	1	16	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.042
77	3	1	17	999.99	1.60	0.005	0.5	999.99	1.36	0.005	0.042
77	3	1	18	999.99	1.50	0.005	0.5	999.99	1.34	0.005	0.042
77	3	1	19	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.042
77	3	1	20	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.038
77	3	1	21	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.038
77	3	1	22	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.038
77	3	1	23	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	3	1	24	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	3	2	1	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	3	2	2	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	3	2	3	999.99	1.50	0.005	0.5	999.99	1.34	0.005	0.036
77	3	2	4	999.99	1.50	0.005	0.5	999.99	1.34	0.005	0.036
77	3	2	5	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.036
77	3	2	6	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.036
77	3	2	7	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.034
77	3	2	8	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.034
77	3	2	9	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.036
77	3	2	10	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	3	2	11	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	3	2	12	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	3	2	13	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.038
77	3	2	14	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	3	2	15	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	3	2	16	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	3	2	17	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	3	2	18	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.040
77	3	2	19	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	3	2	20	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.034
77	3	2	21	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.034
77	3	2	22	999.99	1.50	0.005	0.5	999.99	1.36	0.005	0.032
77	3	2	23	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.032
77	3	2	24	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.034
77	3	3	1	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.034
77	3	3	2	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.032
77	3	3	3	999.99	1.50	0.005	0.5	999.99	1.34	0.005	0.032
77	3	3	4	999.99	1.50	0.005	0.5	999.99	1.32	0.005	0.032
77	3	3	5	999.99	1.60	0.005	0.5	999.99	1.32	0.005	0.032
77	3	3	6	999.99	1.70	0.005	0.5	999.99	1.32	0.005	0.032
77	3	3	7	999.99	1.60	0.005	0.5	999.99	1.32	0.005	0.030
77	3	3	8	999.99	1.70	0.005	0.5	999.99	1.32	0.005	0.032
77	3	3	9	999.99	1.60	0.005	0.5	999.99	1.32	0.005	0.032
77	3	3	10	999.99	1.60	0.005	0.5	999.99	1.32	0.005	0.032
77	3	3	11	999.99	1.50	0.005	0.5	999.99	1.32	0.005	0.034
77	3	3	12	999.99	1.50	0.005	0.5	999.99	1.32	0.005	0.036

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	3	3	13	999.99	1.40	0.005	0.5	999.99	1.30	0.005	0.036
77	3	3	14	999.99	1.40	0.005	0.5	999.99	1.30	0.005	0.038
77	3	3	15	999.99	1.40	0.005	0.5	999.99	1.30	0.005	0.038
77	3	3	16	999.99	1.50	0.005	0.5	999.99	1.30	0.005	0.038
77	3	3	17	999.99	1.50	0.005	0.5	999.99	1.30	0.005	0.038
77	3	3	18	999.99	1.50	0.005	0.5	999.99	1.30	0.005	0.036
77	3	3	19	999.99	1.40	0.005	0.5	999.99	1.30	0.005	0.038
77	3	3	20	999.99	1.40	0.005	0.5	999.99	1.30	0.005	0.038
77	3	3	21	999.99	1.40	0.005	0.5	999.99	1.30	0.005	0.038
77	3	3	22	999.99	1.40	0.005	0.5	999.99	1.28	0.005	0.038
77	3	3	23	999.99	1.30	0.005	0.5	999.99	1.28	0.005	0.038
77	3	3	24	999.99	1.30	0.005	0.5	999.99	1.26	0.005	0.036
77	3	4	1	999.99	1.30	0.005	0.5	999.99	1.26	0.005	0.038
77	3	4	2	999.99	1.30	0.005	0.5	999.99	1.24	0.005	0.038
77	3	4	3	999.99	1.30	0.005	0.5	999.99	1.24	0.005	0.036
77	3	4	4	999.99	1.40	0.005	0.5	999.99	1.24	0.005	0.036
77	3	4	5	999.99	1.50	0.005	0.5	999.99	1.26	0.005	0.036
77	3	4	6	999.99	1.50	0.005	0.5	999.99	1.24	0.005	0.036
77	3	4	7	999.99	1.40	0.005	0.5	999.99	1.26	0.005	0.034
77	3	4	8	999.99	1.50	0.005	0.5	999.99	1.26	0.005	0.034
77	3	4	9	999.99	1.40	0.005	0.5	999.99	1.28	0.005	0.034
77	3	4	10	999.99	1.40	0.005	0.5	999.99	1.30	0.005	0.034
77	3	4	11	999.99	1.30	0.005	0.5	999.99	1.30	0.005	0.036
77	3	4	12	999.99	1.40	0.005	0.5	999.99	1.32	0.005	0.036
77	3	4	13	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.036
77	3	4	14	999.99	1.40	0.005	0.5	999.99	1.32	0.005	0.036
77	3	4	15	999.99	1.40	0.005	0.5	999.99	1.32	0.005	0.038
77	3	4	16	999.99	1.40	0.005	0.5	999.99	1.32	0.005	0.036
77	3	4	17	999.99	1.40	0.005	0.5	999.99	1.32	0.005	0.036
77	3	4	18	999.99	1.40	0.005	0.5	999.99	1.32	0.005	0.036
77	3	4	19	999.99	1.40	0.005	0.5	999.99	1.34	0.005	0.034
77	3	4	20	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	3	4	21	999.99	1.40	0.005	0.5	999.99	1.36	0.005	0.036
77	3	4	22	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.036
77	3	4	23	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.038
77	3	4	24	999.99	1.40	0.005	0.5	999.99	1.38	0.005	0.038
77	3	5	1	999.99	1.40	0.005	0.5	999.99	1.40	0.005	0.038
77	3	5	2	999.99	1.50	0.005	0.5	999.99	1.40	0.005	0.038
77	3	5	3	999.99	1.50	0.005	0.5	999.99	1.40	0.005	0.038
77	3	5	4	999.99	1.50	0.005	0.5	999.99	1.40	0.005	0.038
77	3	5	5	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	3	5	6	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	3	5	7	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	3	5	8	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	3	5	9	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	3	5	10	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	3	5	11	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	3	5	12	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	3	5	13	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	3	5	14	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	3	5	15	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	3	5	16	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.042
77	3	5	17	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	3	5	18	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	3	5	19	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	3	5	20	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	3	5	21	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	3	5	22	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	3	5	23	999.99	1.60	0.005	0.5	999.99	1.42	0.005	0.040
77	3	5	24	999.99	1.60	0.005	0.5	999.99	1.42	0.005	0.040
77	3	6	1	999.99	1.60	0.005	0.5	999.99	1.42	0.005	0.040
77	3	6	2	999.99	1.50	0.005	0.5	999.99	1.42	0.005	0.040
77	3	6	3	999.99	1.60	0.005	0.5	999.99	1.40	0.005	0.040
77	3	6	4	999.99	1.50	0.005	0.5	999.99	1.42	0.005	0.040
77	3	6	5	999.99	1.30	0.005	0.5	999.99	1.30	0.005	0.040
77	3	6	6	999.99	1.40	0.005	0.5	999.99	1.40	0.005	0.040
77	3	6	7	999.99	1.40	0.005	0.5	999.99	1.40	0.005	0.040
77	3	6	8	999.99	1.50	0.005	0.5	999.99	1.40	0.005	0.038
77	3	6	9	999.99	999.90	0.005	0.5	999.99	1.40	0.005	0.040
77	3	6	10	999.99	999.90	0.005	0.5	999.99	1.40	0.005	0.038
77	3	6	11	999.99	999.90	0.005	0.5	999.99	1.38	0.005	0.042
77	3	6	12	999.99	999.90	0.005	0.5	999.99	1.38	0.005	0.042
77	3	6	13	999.99	999.90	0.005	0.5	999.99	1.38	0.005	0.042
77	3	6	14	999.99	999.90	0.005	0.5	999.99	1.38	0.005	0.042
77	3	6	15	999.99	999.90	0.005	0.5	999.99	1.38	0.005	0.040
77	3	6	16	999.99	999.90	0.005	0.5	999.99	1.38	0.005	0.040
77	3	6	17	999.99	999.90	0.005	0.5	999.99	1.38	0.005	0.040
77	3	6	18	999.99	999.90	0.005	0.5	999.99	1.38	0.005	0.038
77	3	6	19	999.99	1.50	0.005	0.5	999.99	1.40	0.005	0.038
77	3	6	20	999.99	1.50	0.005	0.5	999.99	1.40	0.005	0.038
77	3	6	21	999.99	1.50	0.005	0.5	999.99	1.40	0.005	0.038
77	3	6	22	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.038
77	3	6	23	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.038
77	3	6	24	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.038
77	3	7	1	999.99	1.50	0.005	0.5	999.99	1.38	0.005	0.038
77	3	7	2	999.99	999.90	0.005	0.5	999.99	1.38	0.005	0.038
77	3	7	3	999.99	999.90	0.005	0.5	999.99	1.38	0.005	0.038
77	3	7	4	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	3	7	5	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.036
77	3	7	6	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.036
77	3	7	7	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.036
77	3	7	8	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	3	7	9	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	3	7	10	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	3	7	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	7	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	3	7	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	7	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	7	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	7	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	7	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	7	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	7	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	7	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	3	7	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	3	7	22	0.01	999.90	0.005	0.5	0.01	1.32	0.005	0.036
77	3	7	23	0.01	999.90	0.005	0.5	0.01	1.32	0.005	0.036
77	3	7	24	0.01	999.90	0.005	0.5	0.01	1.36	0.005	0.036
77	3	8	1	0.01	999.90	0.005	0.5	0.01	1.36	0.005	0.036
77	3	8	2	0.01	1.40	0.005	0.5	0.01	1.36	0.005	0.036
77	3	8	3	0.01	1.40	0.005	0.5	0.01	1.36	0.005	0.036
77	3	8	4	0.01	1.40	0.005	0.5	0.01	1.36	0.005	0.036
77	3	8	5	0.01	1.50	0.005	0.5	0.01	1.36	0.005	0.036
77	3	8	6	0.01	1.50	0.005	0.5	0.01	1.36	0.005	0.034
77	3	8	7	0.01	1.50	0.005	0.5	0.01	1.36	0.005	0.034
77	3	8	8	0.01	1.50	0.005	0.5	0.01	1.36	0.005	0.034
77	3	8	9	0.01	1.40	0.005	0.5	0.01	1.34	0.005	0.034
77	3	8	10	0.01	1.40	0.005	0.5	0.01	1.34	0.005	0.034
77	3	8	11	0.01	1.30	0.005	0.5	0.01	1.30	0.005	0.036
77	3	8	12	0.01	1.30	0.005	0.5	0.01	1.30	0.005	0.036
77	3	8	13	0.01	1.30	0.005	0.5	0.01	1.30	0.005	0.038
77	3	8	14	0.01	1.30	0.005	0.5	0.01	1.30	0.005	0.038
77	3	8	15	0.01	1.30	0.005	0.5	0.01	1.30	0.005	0.038
77	3	8	16	0.01	1.30	0.005	0.5	0.01	1.30	0.005	0.038
77	3	8	17	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	8	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	3	8	19	0.01	1.60	0.005	0.5	0.01	1.40	0.005	0.036
77	3	8	20	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.038
77	3	8	21	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.038
77	3	8	22	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.038
77	3	8	23	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.038
77	3	8	24	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.038
77	3	9	1	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	3	9	2	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	3	9	3	0.01	1.40	0.005	0.5	0.01	1.38	0.005	0.036
77	3	9	4	0.01	1.40	0.005	0.5	0.01	1.38	0.005	0.036
77	3	9	5	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.036
77	3	9	6	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.034
77	3	9	7	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.032
77	3	9	8	0.01	1.40	0.005	0.5	0.01	1.38	0.005	0.032
77	3	9	9	0.01	1.40	0.005	0.5	0.01	1.38	0.005	0.032
77	3	9	10	0.01	1.40	0.005	0.5	0.01	1.38	0.005	0.034
77	3	9	11	0.01	1.40	0.005	0.5	0.01	1.38	0.005	0.034
77	3	9	12	0.01	1.40	0.005	0.5	0.01	1.38	0.005	0.034

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	3	9	13	0.01	1.40	0.005	0.5	0.01	1.36	0.005	0.034
77	3	9	14	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	9	15	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	9	16	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	9	17	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	9	18	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	9	19	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	9	20	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	9	21	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	9	22	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	9	23	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	9	24	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	10	1	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	10	2	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	10	3	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	10	4	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	10	5	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	10	6	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	10	7	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	10	8	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	10	9	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	10	10	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	3	10	11	0.01	1.40	0.005	0.5	0.01	1.38	0.005	0.038
77	3	10	12	0.01	1.40	0.005	0.5	0.01	1.38	0.005	0.038
77	3	10	13	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.038
77	3	10	14	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.038
77	3	10	15	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.040
77	3	10	16	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.040
77	3	10	17	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.040
77	3	10	18	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.040
77	3	10	19	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.040
77	3	10	20	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.038
77	3	10	21	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.038
77	3	10	22	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.038
77	3	10	23	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.038
77	3	10	24	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.038
77	3	11	1	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.038
77	3	11	2	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.038
77	3	11	3	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.038
77	3	11	4	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.038
77	3	11	5	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.038
77	3	11	6	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	3	11	7	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	3	11	8	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	3	11	9	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	3	11	10	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.036
77	3	11	11	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.038
77	3	11	12	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.038

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	3	11	13	0.01	1.50	0.005	0.5	0.01	1.42	0.005	0.038
77	3	11	14	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.038
77	3	11	15	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.038
77	3	11	16	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.040
77	3	11	17	0.01	1.40	0.005	0.5	0.01	1.40	0.005	0.040
77	3	11	18	0.01	1.50	0.005	0.5	0.01	1.42	0.005	0.038
77	3	11	19	0.01	1.50	0.005	0.5	0.01	1.42	0.005	0.038
77	3	11	20	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.038
77	3	11	21	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.038
77	3	11	22	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.038
77	3	11	23	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.038
77	3	11	24	0.01	1.50	0.005	0.5	0.01	1.46	0.005	0.040
77	3	12	1	0.01	1.50	0.005	0.5	0.01	1.44	0.005	0.040
77	3	12	2	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.040
77	3	12	3	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.040
77	3	12	4	0.01	1.50	0.005	0.5	0.01	1.46	0.005	0.040
77	3	12	5	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.040
77	3	12	6	0.01	1.70	0.005	0.5	0.01	1.44	0.005	0.040
77	3	12	7	0.01	1.70	0.005	0.5	0.01	1.44	0.005	0.040
77	3	12	8	0.01	1.70	0.005	0.5	0.01	1.44	0.005	0.040
77	3	12	9	0.01	1.60	0.005	0.5	0.01	1.44	0.005	0.040
77	3	12	10	0.01	1.50	0.005	0.5	0.01	1.42	0.005	0.040
77	3	12	11	0.01	1.50	0.005	0.5	0.01	1.42	0.005	0.042
77	3	12	12	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.044
77	3	12	13	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.048
77	3	12	14	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.046
77	3	12	15	0.01	1.50	0.005	0.5	0.01	1.42	0.005	0.044
77	3	12	16	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.044
77	3	12	17	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.042
77	3	12	18	0.01	1.50	0.005	0.5	0.01	1.42	0.005	0.040
77	3	12	19	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.042
77	3	12	20	0.01	1.60	0.005	0.5	0.01	1.40	0.005	0.044
77	3	12	21	0.01	1.50	0.005	0.5	0.01	1.40	0.005	0.044
77	3	12	22	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.042
77	3	12	23	0.01	1.50	0.005	0.5	0.01	1.38	0.005	0.042
77	3	12	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	13	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	13	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	13	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	13	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	13	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	13	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	13	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	13	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	13	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	13	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	13	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	13	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	3	13	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	13	14	0.01	1.20	0.005	0.5	0.01	1.20	0.005	0.050
77	3	13	15	0.01	1.30	0.005	0.5	0.01	1.30	0.005	0.050
77	3	13	16	0.01	1.30	0.005	0.5	0.01	1.28	0.005	0.052
77	3	13	17	0.01	1.30	0.005	0.5	0.01	1.28	0.005	0.054
77	3	13	18	0.01	1.30	0.005	0.5	0.01	1.30	0.005	0.054
77	3	13	19	0.01	1.30	0.005	0.5	0.01	1.30	0.005	0.052
77	3	13	20	0.01	1.40	0.005	0.5	0.01	1.32	0.005	0.052
77	3	13	21	0.01	1.30	0.005	0.5	0.01	1.30	0.005	0.050
77	3	13	22	0.01	1.30	0.005	0.5	0.01	1.30	0.005	0.048
77	3	13	23	0.01	1.30	0.005	0.5	0.01	1.30	0.005	0.046
77	3	13	24	0.01	1.30	0.005	0.5	0.01	1.30	0.005	0.046
77	3	14	1	0.01	1.20	0.005	0.5	0.01	1.20	0.005	0.046
77	3	14	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	14	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	14	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	14	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	14	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	14	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	14	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	14	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	14	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	14	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	14	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	14	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	14	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	14	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	14	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	14	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	14	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	14	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	14	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	14	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	14	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	14	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	14	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	15	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	15	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	15	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	15	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	15	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	15	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	15	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	15	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	15	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	15	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	15	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	15	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	3	15	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	15	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	15	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.050
77	3	15	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.050
77	3	15	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.052
77	3	15	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	15	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	15	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	15	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	15	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	15	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	15	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	16	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	16	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	16	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	16	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	16	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	16	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	16	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	16	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	16	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	16	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	16	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	999.999
77	3	16	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	999.999
77	3	16	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	16	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	16	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	16	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	16	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	16	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	16	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	16	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	16	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	16	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	16	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	16	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	17	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	17	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	17	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	17	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	17	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	17	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	17	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	17	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	17	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	17	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	17	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	17	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	3	17	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	17	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	17	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	17	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	17	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	17	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	17	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	17	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	17	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	17	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	17	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	17	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	18	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	18	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	18	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	18	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	18	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	18	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	18	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	18	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	18	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	18	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	18	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	18	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	18	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	18	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	18	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	18	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	18	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	18	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	999.999
77	3	18	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	18	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	18	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	18	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	18	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	18	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	19	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	19	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	19	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	19	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	19	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	19	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	19	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	19	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	19	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	19	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	19	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	19	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	3	19	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	19	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	19	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	19	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	19	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	999.999
77	3	19	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	19	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	19	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	19	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	19	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	19	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	19	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	20	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	20	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	20	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	20	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	20	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	20	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	20	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	3	20	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	20	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	20	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	20	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	20	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	20	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	20	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	20	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	20	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	20	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	20	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	20	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	20	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	20	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	20	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	20	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	20	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	21	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	21	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	21	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	21	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	21	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	21	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	21	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	21	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	21	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	21	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	21	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	21	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	3	21	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	21	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	21	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	21	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	21	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	21	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	21	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	21	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	21	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	21	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	21	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	21	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	22	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	22	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	22	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	22	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	22	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	22	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	22	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	22	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	22	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	22	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	22	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	22	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	22	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	22	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	22	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	22	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	22	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	22	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	22	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	22	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	22	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	22	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	22	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	22	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	23	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	23	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	23	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	23	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	23	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	23	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	23	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	23	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	23	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	23	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	23	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	23	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	3	23	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	23	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	23	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	23	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	23	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	23	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	23	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	23	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	23	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	23	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	23	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	23	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	24	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	24	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	24	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	24	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	24	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	24	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.050
77	3	24	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.052
77	3	24	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	24	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.050
77	3	24	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.052
77	3	24	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.054
77	3	24	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	3	24	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.054
77	3	24	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.052
77	3	24	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.050
77	3	24	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.050
77	3	24	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	24	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	24	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	24	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	24	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	24	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	24	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	24	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	25	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	25	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	25	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	25	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	25	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	25	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	25	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	25	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	25	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	25	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	25	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	25	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	3	25	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	25	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	25	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	25	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	25	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	25	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	25	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	25	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	25	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	25	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	25	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	25	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	26	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	26	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	26	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	26	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	3	26	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	26	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	26	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	26	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	26	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	26	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	26	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	26	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	26	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	26	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	26	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	26	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	26	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	26	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	26	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	26	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	26	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	26	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	26	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	26	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	27	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	27	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	27	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	27	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	27	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	27	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	27	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	27	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	27	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	27	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	27	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	27	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	3	27	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	27	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	27	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	27	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	27	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	27	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	27	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	27	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	27	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	27	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	27	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	27	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	28	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	28	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.050
77	3	28	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	28	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	28	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	28	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	28	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	28	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	28	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	28	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	28	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	28	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	28	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	28	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	28	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	28	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	28	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	28	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	28	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	28	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	28	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	28	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	28	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	28	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	29	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	29	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	29	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	29	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	29	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	29	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	29	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	29	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	3	29	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	29	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	3	29	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	29	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	999.999

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	3	29	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	29	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	29	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	29	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	29	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	29	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	29	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	29	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	29	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	29	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	29	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	29	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	30	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	30	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	30	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	30	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	30	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	30	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	30	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	30	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	3	30	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	3	30	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	3	30	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	3	30	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	30	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	30	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	30	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	30	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	30	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	30	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	30	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	30	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	30	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	30	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	30	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	30	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	31	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	31	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	31	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	31	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	31	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	31	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	31	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	31	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	3	31	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	31	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	31	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	31	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	3	31	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.050
77	3	31	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	31	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	31	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	31	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	3	31	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	31	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	31	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	3	31	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	3	31	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	31	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	3	31	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	1	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	4	1	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	4	1	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	4	1	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	4	1	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	1	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	4	1	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	4	1	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	4	1	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	4	1	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	1	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	1	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	1	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	1	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	1	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	1	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	1	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	1	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.050
77	4	1	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	1	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	1	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	1	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	1	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	1	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	4	2	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	2	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	2	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	4	2	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	2	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	2	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	4	2	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	2	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	2	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	2	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	4	2	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	4	2	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	4	2	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	2	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	4	2	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	4	2	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	4	2	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	2	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	2	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	2	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	2	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	2	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	2	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	2	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	4	3	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	4	3	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	4	3	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	4	3	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	4	3	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	3	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	3	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	3	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	3	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	3	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	4	3	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	4	3	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	3	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	3	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	3	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	3	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	3	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	3	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	3	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	3	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	4	3	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	4	3	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	4	3	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	3	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	4	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	4	4	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	4	4	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	4	4	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	4	4	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	4	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	4	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	4	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	4	4	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	4	4	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	4	4	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	4	4	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	999.999

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	4	4	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	4	4	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	4	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	4	4	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	4	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	4	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.034
77	4	4	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.034
77	4	4	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.032
77	4	4	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.032
77	4	4	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.032
77	4	4	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.034
77	4	4	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.032
77	4	5	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.032
77	4	5	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.030
77	4	5	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.030
77	4	5	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.032
77	4	5	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.032
77	4	5	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.032
77	4	5	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.030
77	4	5	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.034
77	4	5	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.034
77	4	5	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.034
77	4	5	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.034
77	4	5	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	5	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	5	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	5	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	5	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	5	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	5	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	5	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.034
77	4	5	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.034
77	4	5	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.034
77	4	5	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.034
77	4	5	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.034
77	4	5	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	6	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	6	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	6	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	6	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	6	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	6	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	6	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.034
77	4	6	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.032
77	4	6	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.034
77	4	6	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.036
77	4	6	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	999.999
77	4	6	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	999.999

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	4	6	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	999.999
77	4	6	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	999.999
77	4	6	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	999.999
77	4	6	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	999.999
77	4	6	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	999.999
77	4	6	18	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.046
77	4	6	19	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.044
77	4	6	20	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.044
77	4	6	21	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.044
77	4	6	22	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	4	6	23	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	4	6	24	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	4	7	1	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	4	7	2	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	4	7	3	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.038
77	4	7	4	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	4	7	5	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	4	7	6	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	4	7	7	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	4	7	8	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.040
77	4	7	9	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.042
77	4	7	10	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.042
77	4	7	11	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.044
77	4	7	12	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	4	7	13	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	4	7	14	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	4	7	15	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	4	7	16	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	4	7	17	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	4	7	18	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	4	7	19	999.99	999.90	0.005	999.9	999.99	999.99	0.005	0.038
77	4	7	20	999.99	999.90	0.005	999.9	999.99	999.99	0.005	0.048
77	4	7	21	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.058
77	4	7	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	7	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	7	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	8	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	8	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	8	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	8	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	8	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	8	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	8	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	8	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.054
77	4	8	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.054
77	4	8	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	8	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	8	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	4	8	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	8	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	8	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	8	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	8	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	8	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	8	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	8	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	8	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	8	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	8	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	8	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	9	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	9	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	9	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	9	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	9	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	9	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	9	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	9	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	9	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	9	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	9	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	9	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	9	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	9	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	9	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	9	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	9	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	9	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	9	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	9	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	9	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	9	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	9	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	9	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	10	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	10	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	10	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	10	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	10	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	10	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	10	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	10	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	10	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	10	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	10	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	10	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	4	10	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	10	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	10	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	10	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	10	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	10	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	10	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	10	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	10	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	10	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	10	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	10	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	11	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	11	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	11	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	11	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	11	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.054
77	4	11	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	11	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	11	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	11	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.052
77	4	11	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	11	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	11	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	11	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	11	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	11	15	0.01	999.90	0.005	0.5	999.99	999.99	0.005	0.062
77	4	11	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	11	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	11	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	11	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	11	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	11	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	11	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	11	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	11	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	12	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	12	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	12	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	12	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	12	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	12	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	12	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	12	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	12	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	12	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	12	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	12	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	4	12	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	12	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	12	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	12	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	12	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	12	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	12	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	12	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.050
77	4	12	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.054
77	4	12	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.054
77	4	12	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.052
77	4	12	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.054
77	4	13	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.050
77	4	13	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	13	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	4	13	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	4	13	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.038
77	4	13	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	4	13	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	13	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	13	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	13	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	13	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	13	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	13	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	13	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	13	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	13	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	13	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	13	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	13	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	13	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	13	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	13	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	13	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	13	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	14	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	14	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	14	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	14	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	14	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	14	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	14	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	14	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	14	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	14	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	14	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	14	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	4	14	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	14	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	14	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	14	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	14	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	14	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	14	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	14	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	14	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	4	14	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	14	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	14	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	15	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	15	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	15	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	15	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	15	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	15	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	15	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	15	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	15	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.050
77	4	15	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	15	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	15	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	15	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	15	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.052
77	4	15	15	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	4	15	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.054
77	4	15	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.054
77	4	15	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.052
77	4	15	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.052
77	4	15	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.052
77	4	15	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.050
77	4	15	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.050
77	4	15	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	15	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	16	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	4	16	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.044
77	4	16	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	4	16	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	16	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.040
77	4	16	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.042
77	4	16	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	4	16	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.050
77	4	16	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.054
77	4	16	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	16	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	16	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.054

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	4	16	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	16	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	16	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	16	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	16	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	16	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	16	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	16	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	16	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	16	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	16	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	16	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	17	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	17	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	17	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	17	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	17	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	17	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	17	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	17	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	17	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	17	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	17	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	17	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	17	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	17	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	17	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	17	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	17	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	17	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	17	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	17	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	17	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	17	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	17	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.054
77	4	17	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.052
77	4	18	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.052
77	4	18	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.052
77	4	18	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.054
77	4	18	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	18	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	18	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	18	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	18	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	18	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	18	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	18	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	18	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	4	18	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	4	18	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	4	18	15	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	4	18	16	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.056
77	4	18	17	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.060
77	4	18	18	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.060
77	4	18	19	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.056
77	4	18	20	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.056
77	4	18	21	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.058
77	4	18	22	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.058
77	4	18	23	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.060
77	4	18	24	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.060
77	4	19	1	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.058
77	4	19	2	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.056
77	4	19	3	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.062
77	4	19	4	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.058
77	4	19	5	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.064
77	4	19	6	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.066
77	4	19	7	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.066
77	4	19	8	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.066
77	4	19	9	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.064
77	4	19	10	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.066
77	4	19	11	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.070
77	4	19	12	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	4	19	13	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	4	19	14	999.99	999.90	0.005	999.9	999.99	999.99	0.005	999.999
77	4	19	15	999.99	999.90	0.005	999.9	999.99	999.99	0.005	999.999
77	4	19	16	999.99	999.90	0.005	999.9	999.99	999.99	0.005	999.999
77	4	19	17	999.99	999.90	0.005	999.9	999.99	999.99	0.005	999.999
77	4	19	18	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	4	19	19	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	4	19	20	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	4	19	21	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	4	19	22	999.99	999.90	999.999	0.5	999.99	999.99	999.999	999.999
77	4	19	23	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.062
77	4	19	24	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.060
77	4	20	1	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.060
77	4	20	2	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.060
77	4	20	3	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.060
77	4	20	4	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.056
77	4	20	5	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.052
77	4	20	6	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.052
77	4	20	7	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.054
77	4	20	8	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.058
77	4	20	9	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.062
77	4	20	10	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.064
77	4	20	11	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.066
77	4	20	12	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.070

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	4	20	13	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.070
77	4	20	14	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	4	20	15	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.070
77	4	20	16	999.99	999.90	0.005	0.5	999.99	999.99	999.999	0.072
77	4	20	17	999.99	999.90	999.999	0.5	999.99	999.99	999.999	0.072
77	4	20	18	999.99	999.90	999.999	0.5	999.99	999.99	999.999	0.070
77	4	20	19	999.99	999.90	999.999	0.5	999.99	999.99	999.999	0.066
77	4	20	20	999.99	999.90	999.999	0.5	999.99	999.99	999.999	0.064
77	4	20	21	999.99	999.90	999.999	0.5	999.99	999.99	999.999	0.066
77	4	20	22	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.070
77	4	20	23	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.070
77	4	20	24	999.99	999.90	0.005	0.5	999.99	999.99	0.005	0.070
77	4	21	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	21	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	21	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	21	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	21	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	21	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	21	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	21	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	21	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	21	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	21	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	21	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	21	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	4	21	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	21	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	21	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	21	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	21	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	21	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	21	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	21	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	21	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	21	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	21	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	22	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	22	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	22	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	22	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	22	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	22	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	22	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	22	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	22	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	22	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	22	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	22	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	4	22	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	22	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	22	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	22	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	22	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	22	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	22	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	22	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	22	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	22	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	22	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	22	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	23	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	23	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	23	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	23	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	23	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	23	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	23	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	23	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	23	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	23	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	23	11	0.01	999.90	0.005	999.9	0.01	999.99	0.005	0.074
77	4	23	12	0.01	999.90	0.005	999.9	0.01	999.99	0.005	0.076
77	4	23	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	23	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	23	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	999.999
77	4	23	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	4	23	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	23	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	4	23	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	4	23	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	23	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	23	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	23	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	23	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	24	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	24	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	24	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	24	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	24	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	24	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	24	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	24	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	24	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	24	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	24	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	24	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	4	24	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	24	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	24	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	4	24	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	4	24	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	4	24	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	4	24	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	24	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	24	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	24	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	24	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	24	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	25	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	25	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	25	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	25	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	25	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	25	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	25	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	25	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	4	25	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	25	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	25	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	25	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	25	13	0.01	999.90	0.005	999.9	0.01	999.99	0.005	999.999
77	4	25	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	4	25	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	4	25	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	4	25	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	4	25	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	25	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	25	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	25	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	25	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	25	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	25	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	26	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	26	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	26	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	26	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	26	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	26	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	26	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	26	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	26	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	26	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	4	26	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	26	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	4	26	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	4	26	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	26	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	26	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	26	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	26	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	26	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	4	26	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	26	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	26	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	26	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	26	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	27	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	27	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	27	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	27	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	27	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	27	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	27	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	27	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	27	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	27	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	27	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	4	27	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	27	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	4	27	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	4	27	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	4	27	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	4	27	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	4	27	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	27	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	4	27	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	27	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	27	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	27	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	27	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	28	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	28	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	28	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	28	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	28	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	28	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	28	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	28	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	28	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	28	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	28	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	4	28	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	4	28	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	28	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	4	28	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	28	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	28	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	28	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	28	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	28	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	28	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	28	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	28	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	28	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	29	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	29	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	29	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	4	29	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	29	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	4	29	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	29	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	4	29	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	29	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	29	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	29	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	29	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	4	29	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	29	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	29	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	4	29	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	29	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	29	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	29	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	29	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	29	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	29	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	29	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	29	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	30	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	30	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	30	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	30	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	4	30	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	30	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	30	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	30	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	4	30	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	4	30	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	4	30	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	30	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	4	30	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	30	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	30	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	30	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	4	30	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	30	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	4	30	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	30	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	30	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	4	30	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	4	30	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	4	30	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	1	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	1	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	1	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	1	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	1	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	1	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	1	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	1	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	1	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	1	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	1	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	1	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	1	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	1	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	1	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	1	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	1	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	1	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	1	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	1	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	5	1	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	5	1	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	5	1	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	1	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	2	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	2	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	2	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	2	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	2	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	2	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	2	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	5	2	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	2	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	2	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	2	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	2	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	5	2	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	2	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	2	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	2	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	2	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	2	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	5	2	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	5	2	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	2	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	2	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	2	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	2	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	3	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	3	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	3	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	3	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	3	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	3	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	3	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	3	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	3	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	3	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	3	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	3	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	3	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	3	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	3	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	3	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	3	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	3	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	3	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	3	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	3	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	3	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	3	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	3	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	4	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	4	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	4	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	4	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	4	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	4	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	4	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	4	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	4	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	4	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	4	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	4	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	5	4	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	4	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	4	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	4	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	5	4	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	5	4	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	4	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	4	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	4	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	4	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	4	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	4	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	5	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	5	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	5	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	5	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	5	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	5	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	5	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	5	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	5	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	5	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	5	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	5	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	5	5	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	5	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	5	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	5	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	5	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	5	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	5	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	5	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	5	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	5	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	5	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	5	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	6	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	6	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	6	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	5	6	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	5	6	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	5	6	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	5	6	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	6	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	6	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	6	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	6	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	6	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	5	6	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	6	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	6	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	6	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	6	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	6	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	6	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	6	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	6	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	6	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	6	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	6	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	7	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	7	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	7	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	7	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	7	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	7	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	5	7	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	5	7	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	7	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	7	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	7	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	7	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	5	7	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	5	7	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	7	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	7	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	5	7	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	7	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	7	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	7	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	7	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	7	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	7	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	7	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	8	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	8	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	8	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	8	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	8	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	8	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	8	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	8	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	8	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	8	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	8	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	8	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	5	8	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	8	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	8	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	8	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	8	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	8	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	8	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	8	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	8	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	8	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	8	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	8	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	9	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	9	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	9	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	9	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	5	9	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	5	9	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	5	9	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	5	9	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	5	9	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	5	9	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	9	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	9	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	9	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	9	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	9	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	9	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	9	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	9	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	9	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	9	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	9	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	9	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	5	9	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	5	9	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	5	10	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	5	10	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	10	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	10	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	10	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	10	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	10	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	10	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	10	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	5	10	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	10	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	10	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	5	10	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	10	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	10	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	10	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.090
77	5	10	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.090
77	5	10	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	10	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	10	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	10	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	10	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	10	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	10	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.090
77	5	11	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	11	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	11	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	11	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	11	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	11	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	11	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	11	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	11	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	11	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	11	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	11	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	11	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	11	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.090
77	5	11	15	999.99	999.90	0.005	0.5	0.01	999.99	0.005	0.090
77	5	11	16	999.99	999.90	0.005	0.5	0.01	999.99	0.005	0.090
77	5	11	17	999.99	999.90	0.005	0.5	0.01	999.99	0.005	0.090
77	5	11	18	999.99	999.90	0.005	0.5	0.01	999.99	0.005	0.094
77	5	11	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.092
77	5	11	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	11	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	11	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	11	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	11	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	12	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	12	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	12	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	12	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	5	12	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	12	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	5	12	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	5	12	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.090
77	5	12	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.094
77	5	12	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.096
77	5	12	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.094
77	5	12	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.094

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	5	12	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.092
77	5	12	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.092
77	5	12	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.092
77	5	12	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.092
77	5	12	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.090
77	5	12	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	12	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	5	12	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	12	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	5	12	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	12	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	12	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	13	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	13	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	13	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	13	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	13	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	13	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	13	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	13	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	5	13	9	999.99	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	13	10	999.99	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	5	13	11	999.99	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	13	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	13	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	5	13	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	5	13	15	999.99	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	13	16	999.99	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	13	17	999.99	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	13	18	999.99	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	13	19	999.99	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	13	20	999.99	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	13	21	999.99	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	13	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	13	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	13	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.058
77	5	14	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.052
77	5	14	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	14	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	14	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	5	14	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.096
77	5	14	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.092
77	5	14	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	14	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	14	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	14	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	5	14	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	14	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	5	14	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	5	14	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	14	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	14	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	14	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	14	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	14	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	14	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	14	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.068
77	5	14	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	14	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	14	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	15	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	15	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	15	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	15	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	5	15	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	5	15	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	5	15	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	15	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	15	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	15	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	15	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.078
77	5	15	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	15	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	15	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	15	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	15	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	15	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	15	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	15	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	15	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.050
77	5	15	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.048
77	5	15	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.052
77	5	15	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.046
77	5	15	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	16	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	16	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.064
77	5	16	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	16	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	5	16	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.062
77	5	16	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.056
77	5	16	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.060
77	5	16	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.066
77	5	16	9	999.99	999.90	0.005	999.9	0.01	999.99	0.005	999.999
77	5	16	10	999.99	999.90	999.999	0.5	0.01	999.99	999.999	0.090
77	5	16	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	16	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	5	16	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	16	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	16	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.090
77	5	16	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	16	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	16	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	16	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	16	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	16	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	5	16	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	16	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	16	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	17	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	17	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	17	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	17	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.070
77	5	17	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	17	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	5	17	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.072
77	5	17	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	5	17	9	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.090
77	5	17	10	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.090
77	5	17	11	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	17	12	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	17	13	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	17	14	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	17	15	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	17	16	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	17	17	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	17	18	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	5	17	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	17	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	5	17	21	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	17	22	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	17	23	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.088
77	5	17	24	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	18	1	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	18	2	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	18	3	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.086
77	5	18	4	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	18	5	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	18	6	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.080
77	5	18	7	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.082
77	5	18	8	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.084
77	5	18	9	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	18	10	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	18	11	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	18	12	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	5	18	13	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	18	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.081
77	5	18	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079
77	5	18	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.079
77	5	18	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.081
77	5	18	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077
77	5	18	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.075
77	5	18	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074
77	5	18	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073
77	5	18	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068
77	5	18	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067
77	5	18	24	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070
77	5	19	1	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070
77	5	19	2	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068
77	5	19	3	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068
77	5	19	4	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064
77	5	19	5	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064
77	5	19	6	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068
77	5	19	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071
77	5	19	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071
77	5	19	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070
77	5	19	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070
77	5	19	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070
77	5	19	12	0.01	999.99	0.005	0.5	999.99	999.99	0.005	0.070
77	5	19	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068
77	5	19	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067
77	5	19	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064
77	5	19	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063
77	5	19	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.063
77	5	19	18	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	19	19	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	19	20	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	19	21	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	19	22	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	19	23	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	19	24	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	20	1	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	20	2	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	20	3	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	20	4	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	20	5	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	20	6	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	20	7	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	20	8	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064
77	5	20	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064
77	5	20	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064
77	5	20	11	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.064
77	5	20	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.066

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	5	20	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067
77	5	20	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068
77	5	20	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070
77	5	20	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.060
77	5	20	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.055
77	5	20	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071
77	5	20	19	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.078
77	5	20	20	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074
77	5	20	21	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.071
77	5	20	22	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068
77	5	20	23	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067
77	5	20	24	0.01	999.99	0.005	0.5	0.01	1.21	0.005	0.067
77	5	21	1	0.01	1.89	0.005	0.5	0.01	1.20	0.005	0.063
77	5	21	2	0.01	1.90	0.005	0.5	0.01	1.21	0.005	0.063
77	5	21	3	0.01	1.90	0.005	0.5	0.01	1.21	0.005	0.066
77	5	21	4	0.01	1.90	0.005	0.5	0.01	1.21	0.005	0.068
77	5	21	5	0.01	1.90	0.005	0.5	0.01	1.21	0.005	0.068
77	5	21	6	0.01	2.00	0.005	0.5	0.01	1.24	0.005	0.064
77	5	21	7	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.067
77	5	21	8	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.071
77	5	21	9	0.01	1.89	0.005	0.5	0.01	1.20	0.005	0.075
77	5	21	10	0.01	1.88	0.005	0.5	0.01	1.19	0.005	0.077
77	5	21	11	0.01	1.89	0.005	0.5	0.01	1.20	0.005	0.079
77	5	21	12	0.01	1.88	0.005	0.5	0.01	1.19	0.005	0.082
77	5	21	13	0.01	1.87	0.005	0.5	0.01	1.19	0.005	0.081
77	5	21	14	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.081
77	5	21	15	0.01	1.84	0.005	0.5	0.01	1.17	0.005	0.082
77	5	21	16	0.01	1.83	0.005	0.5	0.01	1.17	0.005	0.084
77	5	21	17	0.01	1.84	0.005	0.5	0.01	1.17	0.005	0.084
77	5	21	18	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.084
77	5	21	19	0.01	1.86	0.005	0.5	0.01	1.18	0.005	0.078
77	5	21	20	0.01	1.88	0.005	0.5	0.01	1.20	0.005	0.078
77	5	21	21	0.01	1.89	0.005	0.5	0.01	1.20	0.005	0.078
77	5	21	22	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.077
77	5	21	23	0.01	1.89	0.005	0.5	0.01	1.20	0.005	0.077
77	5	21	24	0.01	1.89	0.005	0.5	0.01	1.20	0.005	0.081
77	5	22	1	0.01	1.88	0.005	0.5	0.01	1.20	0.005	0.079
77	5	22	2	0.01	1.89	0.005	0.5	0.01	1.20	0.005	0.081
77	5	22	3	0.01	1.89	0.005	0.5	0.01	1.20	0.005	0.077
77	5	22	4	0.01	1.88	0.005	0.5	0.01	1.20	0.005	0.078
77	5	22	5	0.01	1.88	0.005	0.5	0.01	1.20	0.005	0.078
77	5	22	6	0.01	1.88	0.005	0.5	0.01	1.19	0.005	0.079
77	5	22	7	0.01	1.87	0.005	0.5	0.01	1.19	0.005	0.074
77	5	22	8	0.01	1.87	0.005	0.5	0.01	1.18	0.005	0.079
77	5	22	9	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.082
77	5	22	10	0.01	1.86	0.005	0.5	0.01	1.18	0.005	0.082
77	5	22	11	0.01	1.88	0.005	0.5	0.01	1.19	0.005	0.085
77	5	22	12	0.01	1.85	0.005	0.5	0.01	1.17	0.005	0.085

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	5	22	13	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.082
77	5	22	14	0.01	1.80	0.005	0.5	0.01	1.15	0.005	0.082
77	5	22	15	0.01	1.79	0.005	0.5	0.01	1.14	0.005	0.081
77	5	22	16	0.01	1.80	0.005	0.5	0.01	1.15	0.005	0.081
77	5	22	17	0.01	1.81	0.005	0.5	0.01	1.15	0.005	0.082
77	5	22	18	0.01	1.82	0.005	0.5	0.01	1.16	0.005	0.082
77	5	22	19	0.01	1.83	0.005	0.5	0.01	1.17	0.005	0.081
77	5	22	20	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.078
77	5	22	21	0.01	1.86	0.005	0.5	0.01	1.18	0.005	0.078
77	5	22	22	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.079
77	5	22	23	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.078
77	5	22	24	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.079
77	5	23	1	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.078
77	5	23	2	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.078
77	5	23	3	0.01	1.86	0.005	0.5	0.01	1.18	0.005	0.078
77	5	23	4	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.079
77	5	23	5	0.01	1.86	0.005	0.5	0.01	1.19	0.005	0.079
77	5	23	6	0.01	1.86	0.005	0.5	0.01	1.19	0.005	0.074
77	5	23	7	0.01	1.86	0.005	0.5	0.01	1.19	0.005	0.079
77	5	23	8	0.01	1.85	0.005	0.5	0.01	1.19	0.005	0.085
77	5	23	9	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.089
77	5	23	10	0.01	1.84	0.005	0.5	0.01	1.18	0.005	0.095
77	5	23	11	0.01	1.83	0.005	0.5	0.01	1.18	0.005	0.093
77	5	23	12	0.01	1.83	0.005	0.5	0.01	1.17	0.005	0.092
77	5	23	13	0.01	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	5	23	14	0.01	1.81	0.005	0.5	0.01	1.16	0.005	0.093
77	5	23	15	0.01	1.81	0.005	0.5	0.01	1.16	0.005	0.097
77	5	23	16	0.01	1.83	0.005	0.5	0.01	1.17	0.005	0.096
77	5	23	17	0.01	1.85	999.999	0.5	0.01	1.18	0.005	0.097
77	5	23	18	999.99	1.84	999.999	0.5	0.01	1.18	0.005	0.095
77	5	23	19	0.01	1.84	999.999	0.5	0.01	1.18	0.005	0.089
77	5	23	20	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.088
77	5	23	21	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.086
77	5	23	22	0.01	1.85	0.005	0.5	0.01	1.19	0.005	0.086
77	5	23	23	0.01	1.85	0.005	0.5	0.01	1.19	0.005	0.085
77	5	23	24	0.01	1.84	0.005	0.5	0.01	1.18	0.005	0.084
77	5	24	1	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.081
77	5	24	2	0.01	1.84	0.005	0.5	0.01	1.19	0.005	0.081
77	5	24	3	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.079
77	5	24	4	0.01	1.84	0.005	0.5	0.01	1.18	0.005	0.077
77	5	24	5	0.01	1.86	0.005	0.5	0.01	1.18	0.005	0.075
77	5	24	6	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.074
77	5	24	7	0.01	1.84	0.005	0.5	0.01	1.18	0.005	0.078
77	5	24	8	0.01	1.84	0.005	0.5	0.01	1.18	0.005	0.079
77	5	24	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.081
77	5	24	10	0.01	999.99	0.005	0.5	0.01	1.14	0.005	0.081
77	5	24	11	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.082
77	5	24	12	0.01	1.81	0.005	0.5	0.01	1.16	0.005	0.081

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	5	24	13	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.079
77	5	24	14	0.01	1.82	0.005	0.5	0.01	1.16	0.005	0.082
77	5	24	15	0.01	1.83	0.005	0.5	0.01	1.17	0.005	0.082
77	5	24	16	0.01	1.83	0.005	0.5	0.01	1.17	0.005	0.081
77	5	24	17	0.01	1.84	0.005	0.5	0.01	1.17	0.005	0.077
77	5	24	18	0.01	1.84	0.005	0.5	0.01	1.17	0.005	0.074
77	5	24	19	0.01	1.84	0.005	0.5	0.01	1.17	0.005	0.070
77	5	24	20	0.01	1.83	0.005	0.5	0.01	1.17	0.005	0.071
77	5	24	21	0.01	1.83	0.005	0.5	0.01	1.17	0.005	0.071
77	5	24	22	0.01	1.83	0.005	0.5	0.01	1.17	0.005	0.070
77	5	24	23	0.01	1.84	0.005	0.5	0.01	1.17	0.005	0.068
77	5	24	24	0.01	1.83	0.005	0.5	0.01	1.18	0.005	0.075
77	5	25	1	0.01	1.84	0.005	0.5	0.01	1.18	0.005	0.078
77	5	25	2	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.077
77	5	25	3	0.01	1.84	0.005	0.5	0.01	1.18	0.005	0.075
77	5	25	4	0.01	1.86	0.005	0.5	0.01	1.18	0.005	0.070
77	5	25	5	0.01	1.86	0.005	0.5	0.01	1.18	0.005	0.063
77	5	25	6	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.063
77	5	25	7	0.01	1.86	0.005	0.5	0.01	1.18	0.005	0.067
77	5	25	8	0.01	1.86	0.005	0.5	0.01	1.18	0.005	0.068
77	5	25	9	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.068
77	5	25	10	0.01	1.84	0.005	0.5	0.01	1.18	0.005	0.071
77	5	25	11	0.01	1.84	0.005	0.5	0.01	1.17	0.005	0.073
77	5	25	12	0.01	1.83	0.005	0.5	0.01	1.17	0.005	0.073
77	5	25	13	0.01	1.81	0.005	0.5	0.01	1.16	0.005	0.075
77	5	25	14	0.01	1.81	0.005	0.5	0.01	1.16	0.005	0.077
77	5	25	15	0.01	1.81	0.005	0.5	0.01	1.16	0.005	0.077
77	5	25	16	0.01	1.81	0.005	0.5	0.01	1.16	0.005	0.077
77	5	25	17	0.01	1.82	0.005	0.5	0.01	1.17	0.005	0.077
77	5	25	18	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.071
77	5	25	19	0.01	1.88	0.005	0.5	0.01	1.20	0.005	0.067
77	5	25	20	0.01	1.89	0.005	0.5	0.01	1.20	0.005	0.066
77	5	25	21	0.01	1.88	0.005	0.5	0.01	1.20	0.005	0.068
77	5	25	22	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.067
77	5	25	23	0.01	1.87	0.005	0.5	0.01	1.20	0.005	0.073
77	5	25	24	0.01	1.88	0.005	0.5	0.01	1.19	0.005	0.068
77	5	26	1	0.01	1.86	0.005	0.5	0.01	1.19	0.005	0.067
77	5	26	2	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.064
77	5	26	3	0.01	1.85	0.005	0.5	0.01	1.19	0.005	0.063
77	5	26	4	0.01	1.86	0.005	0.5	0.01	1.19	0.005	0.066
77	5	26	5	0.01	1.86	0.005	0.5	0.01	1.19	0.005	0.062
77	5	26	6	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.056
77	5	26	7	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.071
77	5	26	8	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.085
77	5	26	9	0.01	1.84	0.005	0.5	0.01	1.18	0.005	0.088
77	5	26	10	0.01	1.84	0.005	0.5	0.01	1.18	0.005	0.081
77	5	26	11	0.01	1.83	0.005	0.5	0.01	1.17	0.005	0.089
77	5	26	12	0.01	1.82	0.005	0.5	0.01	1.17	0.005	0.089

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	5	26	13	0.01	1.81	0.005	0.5	0.01	1.16	0.005	0.092
77	5	26	14	0.01	1.81	0.005	0.5	0.01	1.16	0.005	0.095
77	5	26	15	0.01	1.82	0.005	0.5	0.01	1.17	0.005	0.093
77	5	26	16	0.01	1.82	0.005	0.5	0.01	1.16	0.005	0.090
77	5	26	17	0.01	1.79	0.005	0.5	0.01	1.15	0.005	0.092
77	5	26	18	0.01	1.82	0.005	0.5	0.01	1.17	0.005	0.088
77	5	26	19	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.085
77	5	26	20	0.01	1.84	0.005	0.5	0.01	1.18	0.005	0.086
77	5	26	21	0.01	1.84	0.005	0.5	0.01	1.18	0.005	0.086
77	5	26	22	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.084
77	5	26	23	0.01	1.84	0.005	0.5	0.01	1.18	0.005	0.084
77	5	26	24	0.01	1.83	0.005	0.5	0.01	1.18	0.005	0.084
77	5	27	1	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.082
77	5	27	2	0.01	1.83	0.005	0.5	0.01	1.17	0.005	0.082
77	5	27	3	0.01	1.82	0.005	0.5	0.01	1.17	0.005	0.081
77	5	27	4	0.01	1.82	0.005	0.5	0.01	1.17	0.005	0.079
77	5	27	5	0.01	1.83	0.005	0.5	0.01	1.17	0.005	0.082
77	5	27	6	0.01	1.83	0.005	0.5	0.01	1.17	0.005	0.085
77	5	27	7	0.01	1.83	0.005	0.5	0.01	1.17	0.005	0.086
77	5	27	8	0.01	1.84	0.005	0.5	0.01	1.18	0.005	0.084
77	5	27	9	0.01	1.84	0.005	0.5	0.01	1.18	0.005	0.088
77	5	27	10	0.01	999.99	0.005	0.5	0.01	1.17	0.005	999.999
77	5	27	11	0.01	1.83	0.005	0.5	0.01	1.18	0.005	0.090
77	5	27	12	0.01	1.84	0.005	0.5	0.01	1.18	0.005	0.092
77	5	27	13	0.01	1.85	0.005	0.5	0.01	1.19	0.005	0.090
77	5	27	14	0.01	1.84	0.005	0.5	0.01	1.17	0.005	0.090
77	5	27	15	0.01	1.80	0.005	0.5	0.01	1.15	0.005	0.092
77	5	27	16	0.01	1.77	0.005	0.5	0.01	1.14	0.005	0.093
77	5	27	17	0.01	1.74	0.005	0.5	0.01	1.12	0.005	0.096
77	5	27	18	0.01	1.75	0.005	0.5	0.01	1.13	0.005	0.092
77	5	27	19	0.01	1.78	0.005	0.5	0.01	1.13	0.005	0.074
77	5	27	20	0.01	1.79	0.005	0.5	0.01	1.14	0.005	0.075
77	5	27	21	0.01	1.81	0.005	0.5	0.01	1.16	0.005	0.079
77	5	27	22	0.01	1.82	0.005	0.5	0.01	1.16	0.005	0.066
77	5	27	23	0.01	1.83	0.005	0.5	0.01	1.17	0.005	0.070
77	5	27	24	0.01	1.82	0.005	0.5	0.01	1.16	0.005	0.063
77	5	28	1	0.01	1.82	0.005	0.5	0.01	1.16	0.005	0.075
77	5	28	2	0.01	1.81	0.005	0.5	0.01	1.16	0.005	0.077
77	5	28	3	0.01	1.83	0.005	0.5	0.01	1.16	0.005	0.070
77	5	28	4	0.01	1.82	0.005	0.5	0.01	1.16	0.005	0.066
77	5	28	5	0.01	1.81	0.005	0.5	0.01	1.17	0.005	0.073
77	5	28	6	0.01	1.81	0.005	0.5	0.01	1.16	0.005	0.070
77	5	28	7	0.01	1.80	0.005	0.5	0.01	1.15	0.005	0.070
77	5	28	8	0.01	1.78	0.005	0.5	0.01	1.13	0.005	0.073
77	5	28	9	0.01	1.74	0.005	0.5	0.01	1.11	0.005	0.085
77	5	28	10	0.01	1.76	0.005	0.5	0.01	1.13	0.005	0.081
77	5	28	11	0.01	1.72	0.005	0.5	0.01	1.11	0.005	0.088
77	5	28	12	0.01	1.76	0.005	0.5	0.01	1.13	0.005	0.078

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	5	28	13	0.01	1.77	0.005	0.5	0.01	1.13	0.005	0.078
77	5	28	14	0.01	1.76	0.005	0.5	0.01	1.12	0.005	0.082
77	5	28	15	0.01	1.71	0.005	0.5	0.01	1.10	0.005	0.088
77	5	28	16	0.01	1.72	0.005	0.5	0.01	1.09	0.005	0.089
77	5	28	17	0.01	1.73	0.005	0.5	0.01	1.11	0.005	0.089
77	5	28	18	0.01	1.72	0.005	0.5	0.01	1.12	0.005	0.089
77	5	28	19	0.01	1.74	0.005	0.5	0.01	1.12	0.005	0.081
77	5	28	20	0.01	1.75	0.005	0.5	0.01	1.11	0.005	0.067
77	5	28	21	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.066
77	5	28	22	0.01	1.78	0.005	0.5	0.01	1.13	0.005	0.071
77	5	28	23	0.01	1.77	0.005	0.5	0.01	1.13	0.005	0.077
77	5	28	24	0.01	1.78	0.005	0.5	0.01	1.14	0.005	0.073
77	5	29	1	0.01	1.77	0.005	0.5	0.01	1.14	0.005	0.073
77	5	29	2	0.01	1.78	0.005	0.5	0.01	1.14	0.005	0.077
77	5	29	3	0.01	1.79	0.005	0.5	0.01	1.14	0.005	0.081
77	5	29	4	0.01	1.78	0.005	0.5	0.01	1.14	0.005	0.078
77	5	29	5	0.01	1.80	0.005	0.5	0.01	1.15	0.005	0.077
77	5	29	6	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.075
77	5	29	7	0.01	1.76	0.005	0.5	0.01	1.12	0.005	0.075
77	5	29	8	0.01	1.73	0.005	0.5	0.01	1.10	0.005	0.073
77	5	29	9	0.01	999.99	0.005	0.5	0.01	999.99	0.005	999.999
77	5	29	10	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	29	11	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	29	12	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	29	13	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	29	14	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	29	15	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	29	16	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	29	17	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	29	18	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	29	19	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	29	20	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	29	21	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	29	22	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	29	23	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	29	24	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	30	1	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	30	2	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	30	3	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	30	4	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	30	5	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	30	6	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	30	7	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	30	8	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	30	9	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	30	10	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	30	11	999.99	999.99	0.005	999.9	0.01	999.99	0.005	0.085
77	5	30	12	999.99	999.99	0.005	999.9	0.01	999.99	0.005	0.089

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	5	30	13	999.99	999.99	0.005	999.9	0.01	999.99	0.005	0.084
77	5	30	14	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.093
77	5	30	15	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.095
77	5	30	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.093
77	5	30	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.092
77	5	30	18	0.01	1.91	0.005	0.5	0.01	1.20	0.005	0.089
77	5	30	19	0.01	1.96	0.005	0.5	999.99	1.22	0.005	0.082
77	5	30	20	0.01	2.02	0.005	0.5	0.01	1.24	0.005	0.079
77	5	30	21	0.01	2.06	0.005	0.5	0.01	1.26	0.005	0.079
77	5	30	22	0.01	2.01	0.005	0.5	0.01	1.24	0.005	0.079
77	5	30	23	999.99	1.97	0.005	0.5	999.99	1.23	0.005	0.082
77	5	30	24	0.01	2.04	0.005	0.5	0.01	1.26	0.005	0.082
77	5	31	1	0.01	2.00	0.005	0.5	0.01	1.25	0.005	0.082
77	5	31	2	0.01	2.00	0.005	0.5	0.01	1.26	0.005	0.084
77	5	31	3	0.01	1.99	0.005	0.5	0.01	1.25	0.005	0.084
77	5	31	4	0.01	2.00	0.005	0.5	0.01	1.26	0.005	0.081
77	5	31	5	0.01	2.01	0.005	0.5	0.01	1.26	0.005	0.079
77	5	31	6	0.01	2.01	0.005	0.5	0.01	1.25	0.005	0.075
77	5	31	7	0.01	2.02	0.005	0.5	999.99	1.26	0.005	0.068
77	5	31	8	0.01	2.03	0.005	0.5	0.01	1.26	0.005	0.073
77	5	31	9	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	31	10	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	31	11	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	31	12	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	31	13	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	31	14	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	31	15	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	31	16	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	31	17	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	5	31	18	999.99	1.67	0.005	0.5	999.99	1.06	0.005	0.070
77	5	31	19	999.99	1.69	0.005	0.5	999.99	1.07	0.005	0.067
77	5	31	20	0.01	1.74	0.005	0.5	0.01	1.10	0.005	0.067
77	5	31	21	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.070
77	5	31	22	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.073
77	5	31	23	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.071
77	5	31	24	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.073
77	6	1	1	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.073
77	6	1	2	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.074
77	6	1	3	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.073
77	6	1	4	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.071
77	6	1	5	0.01	1.79	0.005	0.5	0.01	1.12	0.005	0.067
77	6	1	6	0.01	1.77	0.005	0.5	0.01	1.11	0.005	0.059
77	6	1	7	0.01	1.78	0.005	0.5	0.01	1.11	0.005	0.059
77	6	1	8	0.01	1.76	0.005	0.5	0.01	1.10	0.005	0.063
77	6	1	9	0.01	1.73	0.005	0.5	0.01	1.09	0.005	0.067
77	6	1	10	0.01	1.70	0.005	0.5	0.01	1.07	0.005	0.071
77	6	1	11	0.01	1.69	0.005	0.5	0.01	1.07	0.005	0.071
77	6	1	12	0.01	1.72	0.005	0.5	0.01	1.08	0.005	0.073

DATA LISTING FOR RIO BLANCO DATA REVISION1
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	6	1	13	0.01	1.71	0.005	0.5	0.01	1.08	0.005	0.071
77	6	1	14	0.01	1.70	0.005	0.5	0.01	1.07	0.005	0.071
77	6	1	15	0.01	1.68	0.005	0.5	0.01	1.06	0.005	0.071
77	6	1	16	0.01	1.68	0.005	0.5	0.01	1.06	0.005	0.073
77	6	1	17	0.01	1.68	0.005	0.5	0.01	1.07	0.005	0.074
77	6	1	18	0.01	1.69	0.005	0.5	0.01	1.06	0.005	0.074
77	6	1	19	0.01	1.69	0.005	0.5	0.01	1.07	0.005	0.070
77	6	1	20	0.01	1.70	0.005	0.5	0.01	1.08	0.005	0.067
77	6	1	21	0.01	1.71	0.005	0.5	0.01	1.08	0.005	0.063
77	6	1	22	0.01	1.70	0.005	0.5	0.01	1.08	0.005	0.060
77	6	1	23	0.01	1.70	0.005	0.5	0.01	1.08	0.005	0.060
77	6	1	24	0.01	1.70	0.005	0.5	0.01	1.07	0.005	0.060
77	6	2	1	0.01	1.69	0.005	0.5	0.01	1.07	0.005	0.058
77	6	2	2	0.01	1.69	0.005	0.5	0.01	1.07	0.005	0.062
77	6	2	3	0.01	1.68	0.005	0.5	0.01	1.07	0.005	0.058
77	6	2	4	0.01	1.68	0.005	0.5	0.01	1.07	0.005	0.058
77	6	2	5	0.01	1.69	0.005	0.5	0.01	1.08	0.005	0.058
77	6	2	6	0.01	1.69	0.005	0.5	0.01	1.07	0.005	0.056
77	6	2	7	0.01	1.69	0.005	0.5	0.01	1.07	0.005	0.056
77	6	2	8	0.01	1.68	0.005	0.5	0.01	1.07	0.005	0.060
77	6	2	9	0.01	1.67	0.005	0.5	0.01	1.06	0.005	0.064
77	6	2	10	0.01	1.66	0.005	0.5	0.01	1.05	0.005	0.068
77	6	2	11	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	6	2	12	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	6	2	13	999.99	999.99	999.999	0.5	999.99	999.99	0.005	0.068
77	6	2	14	999.99	999.99	999.999	0.5	999.99	999.99	0.005	0.066
77	6	2	15	999.99	999.99	999.999	0.5	999.99	999.99	0.005	0.064
77	6	2	16	999.99	999.99	999.999	0.5	999.99	999.99	0.005	0.066
77	6	2	17	999.99	999.99	999.999	0.5	999.99	999.99	0.005	0.064
77	6	2	18	999.99	999.99	999.999	0.5	999.99	999.99	0.005	0.062
77	6	2	19	999.99	1.76	999.999	0.5	999.99	1.12	0.005	0.063
77	6	2	20	999.99	1.77	999.999	0.5	999.99	1.12	0.005	0.060
77	6	2	21	999.99	1.76	999.999	0.5	999.99	1.11	0.005	0.056
77	6	2	22	999.99	1.77	999.999	0.5	999.99	1.11	0.005	0.056
77	6	2	23	999.99	1.76	999.999	0.5	999.99	1.11	0.005	0.058
77	6	2	24	999.99	1.76	999.999	0.5	999.99	1.11	0.005	0.058
77	6	3	1	999.99	1.76	999.999	0.5	999.99	1.11	0.005	0.056
77	6	3	2	999.99	1.77	999.999	0.5	999.99	1.11	0.005	0.053
77	6	3	3	999.99	1.79	999.999	0.5	999.99	1.12	0.005	0.055
77	6	3	4	999.99	1.79	999.999	0.5	999.99	1.12	0.005	0.058
77	6	3	5	999.99	1.78	999.999	0.5	999.99	1.12	0.005	0.056
77	6	3	6	999.99	1.79	999.999	0.5	999.99	1.12	0.005	0.053
77	6	3	7	999.99	1.78	999.999	0.5	999.99	1.12	0.005	0.058
77	6	3	8	999.99	1.82	999.999	0.5	999.99	1.14	0.005	0.060
77	6	3	9	999.99	1.79	999.999	0.5	999.99	1.12	0.005	0.062
77	6	3	10	999.99	1.75	999.999	0.5	999.99	1.10	0.005	0.067
77	6	3	11	999.99	1.74	999.999	0.5	999.99	1.10	0.005	0.066
77	6	3	12	999.99	1.74	999.999	0.5	999.99	1.10	0.005	0.067

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	6	3	13	999.99	1.73	999.999	0.5	999.99	1.09	0.005	0.068
77	6	3	14	999.99	1.72	999.999	0.5	999.99	1.09	0.005	0.067
77	6	3	15	999.99	1.72	999.999	0.5	999.99	1.09	0.005	0.068
77	6	3	16	999.99	1.72	999.999	0.5	999.99	1.09	0.005	0.070
77	6	3	17	999.99	1.70	999.999	0.5	999.99	1.08	0.005	0.070
77	6	3	18	999.99	1.70	999.999	0.5	999.99	1.08	0.005	0.068
77	6	3	19	999.99	1.72	999.999	0.5	999.99	1.09	0.005	0.064
77	6	3	20	999.99	1.75	999.999	0.5	999.99	1.11	0.005	0.064
77	6	3	21	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.064
77	6	3	22	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.064
77	6	3	23	0.01	1.78	0.005	0.5	0.01	1.13	0.005	0.067
77	6	3	24	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.066
77	6	4	1	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.062
77	6	4	2	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.060
77	6	4	3	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.064
77	6	4	4	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.064
77	6	4	5	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.066
77	6	4	6	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.060
77	6	4	7	0.01	1.89	0.005	0.5	0.01	1.12	0.005	0.064
77	6	4	8	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.067
77	6	4	9	0.01	1.73	0.005	0.5	0.01	1.10	0.005	0.070
77	6	4	10	0.01	1.70	0.005	0.5	0.01	1.08	0.005	0.074
77	6	4	11	0.01	1.68	0.005	0.5	0.01	1.06	0.005	0.075
77	6	4	12	0.01	1.66	0.005	0.5	0.01	1.05	0.005	0.074
77	6	4	13	0.01	1.65	0.005	0.5	0.01	1.05	0.005	0.074
77	6	4	14	0.01	1.66	0.005	0.5	0.01	1.05	0.005	0.074
77	6	4	15	0.01	1.64	0.005	0.5	0.01	1.05	0.005	0.075
77	6	4	16	0.01	1.68	0.005	0.5	0.01	1.06	0.005	0.075
77	6	4	17	0.01	1.71	0.005	0.5	0.01	1.05	0.005	0.077
77	6	4	18	0.01	1.68	0.005	0.5	0.01	1.06	0.005	0.073
77	6	4	19	0.01	1.68	0.005	0.5	0.01	1.07	0.005	0.068
77	6	4	20	0.01	1.70	0.005	0.5	0.01	1.08	0.005	0.066
77	6	4	21	0.01	1.74	0.005	0.5	0.01	1.10	0.005	0.068
77	6	4	22	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.071
77	6	4	23	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.067
77	6	4	24	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.064
77	6	5	1	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.063
77	6	5	2	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.064
77	6	5	3	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.068
77	6	5	4	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.068
77	6	5	5	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.067
77	6	5	6	0.01	1.83	0.005	0.5	0.01	1.14	0.005	0.063
77	6	5	7	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.064
77	6	5	8	0.01	1.78	0.005	0.5	0.01	1.11	0.005	0.067
77	6	5	9	0.01	1.73	0.005	0.5	0.01	1.09	0.005	0.073
77	6	5	10	0.01	1.70	0.005	0.5	0.01	1.07	0.005	0.075
77	6	5	11	0.01	1.67	0.005	0.5	0.01	1.06	0.005	0.075
77	6	5	12	0.01	1.67	0.005	0.5	0.01	1.05	0.005	0.077

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	6	5	13	0.01	1.68	0.005	0.5	0.01	1.06	0.005	0.075
77	6	5	14	0.01	1.67	0.005	0.5	0.01	1.06	0.005	0.075
77	6	5	15	0.01	1.66	0.005	0.5	0.01	1.06	0.005	0.077
77	6	5	16	0.01	1.64	0.005	0.5	0.01	1.04	0.005	0.075
77	6	5	17	0.01	1.64	0.005	0.5	0.01	1.05	0.005	0.074
77	6	5	18	0.01	1.69	0.005	0.5	0.01	1.07	0.005	0.077
77	6	5	19	0.01	1.72	0.005	0.5	0.01	1.09	0.005	0.074
77	6	5	20	0.01	1.75	0.005	0.5	0.01	1.10	0.005	0.068
77	6	5	21	0.01	1.78	0.005	0.5	0.01	1.11	0.005	0.066
77	6	5	22	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.063
77	6	5	23	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.063
77	6	5	24	0.01	1.81	0.005	0.5	0.01	1.13	0.005	0.062
77	6	6	1	0.01	1.82	0.005	0.5	0.01	1.13	0.005	0.064
77	6	6	2	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.067
77	6	6	3	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.068
77	6	6	4	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.068
77	6	6	5	0.01	1.85	0.005	0.5	0.01	1.15	0.005	0.070
77	6	6	6	0.01	1.84	0.005	0.5	0.01	1.14	0.005	0.066
77	6	6	7	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.067
77	6	6	8	0.01	1.79	0.005	0.5	0.01	1.12	0.005	0.066
77	6	6	9	0.01	1.77	0.005	0.5	0.01	1.11	0.005	0.067
77	6	6	10	0.01	1.72	0.005	0.5	0.01	1.08	0.005	0.070
77	6	6	11	0.01	1.71	0.005	0.5	0.01	1.08	0.005	0.070
77	6	6	12	0.01	1.70	0.005	0.5	0.01	1.07	0.005	0.068
77	6	6	13	0.01	1.69	0.005	0.5	0.01	1.06	0.005	0.070
77	6	6	14	0.01	999.99	0.005	0.5	0.01	1.05	0.005	0.070
77	6	6	15	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.066
77	6	6	16	999.99	1.69	0.049	0.5	0.01	1.07	0.005	0.068
77	6	6	17	0.01	1.71	0.005	0.5	0.01	1.08	0.005	0.068
77	6	6	18	0.01	1.72	0.005	0.5	0.01	1.08	0.005	0.066
77	6	6	19	0.01	1.73	0.005	0.5	0.01	1.09	0.005	0.059
77	6	6	20	0.01	1.74	0.005	0.5	0.01	1.10	0.005	0.059
77	6	6	21	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.059
77	6	6	22	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.056
77	6	6	23	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.058
77	6	6	24	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.059
77	6	7	1	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.062
77	6	7	2	0.01	1.77	0.005	0.5	0.01	1.11	0.005	0.060
77	6	7	3	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.058
77	6	7	4	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.056
77	6	7	5	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.058
77	6	7	6	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.058
77	6	7	7	0.01	1.77	0.005	0.5	0.01	1.11	0.005	0.063
77	6	7	8	0.01	1.73	0.005	0.5	0.01	1.09	0.005	0.066
77	6	7	9	0.01	1.71	0.005	0.5	0.01	1.08	0.005	0.068
77	6	7	10	0.01	1.69	0.005	0.5	0.01	1.07	0.005	0.071
77	6	7	11	0.01	1.69	0.005	0.5	0.01	1.06	0.005	0.071
77	6	7	12	0.01	1.69	0.005	0.5	0.01	1.07	0.005	0.074

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	6	7	13	0.01	1.68	0.005	0.5	0.01	1.05	0.005	0.074
77	6	7	14	0.01	1.67	0.005	0.5	0.01	1.06	0.005	0.071
77	6	7	15	0.01	1.67	0.005	0.5	999.99	1.05	0.005	0.073
77	6	7	16	0.01	1.69	0.005	0.5	0.01	1.06	0.005	0.071
77	6	7	17	0.01	1.69	0.005	0.5	0.01	1.07	0.005	0.074
77	6	7	18	0.01	1.70	0.005	0.5	0.01	1.07	0.005	0.074
77	6	7	19	0.01	1.69	0.005	0.5	0.01	1.06	0.005	0.071
77	6	7	20	0.01	1.69	0.005	0.5	0.01	1.07	0.005	0.064
77	6	7	21	0.01	1.73	0.005	0.5	0.01	1.09	0.005	0.063
77	6	7	22	0.01	1.76	0.005	0.5	0.01	1.10	0.005	0.063
77	6	7	23	0.01	1.75	0.005	0.5	0.01	1.10	0.005	0.060
77	6	7	24	0.01	1.74	0.005	0.5	0.01	1.10	0.005	0.063
77	6	8	1	0.01	1.72	0.005	0.5	0.01	1.08	0.005	0.067
77	6	8	2	0.01	1.72	0.005	0.5	0.01	1.08	0.005	0.058
77	6	8	3	0.01	1.71	0.005	0.5	0.01	1.08	0.005	0.059
77	6	8	4	0.01	1.72	0.005	0.5	0.01	1.08	0.005	0.059
77	6	8	5	0.01	1.73	0.005	0.5	0.01	1.08	0.005	0.064
77	6	8	6	0.01	1.70	0.005	0.5	0.01	1.07	0.005	0.066
77	6	8	7	0.01	1.67	0.005	0.5	0.01	1.05	0.005	0.067
77	6	8	8	0.01	1.64	0.005	0.5	0.01	1.03	0.005	0.074
77	6	8	9	0.01	1.62	0.005	0.5	0.01	999.99	0.005	0.075
77	6	8	10	0.01	1.66	0.005	0.5	0.01	999.99	0.005	0.075
77	6	8	11	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	6	8	12	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	6	8	13	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	6	8	14	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	6	8	15	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	6	8	16	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	6	8	17	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	6	8	18	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	6	8	19	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	6	8	20	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	8	21	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	8	22	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	8	23	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	8	24	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	1	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	2	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	3	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	4	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	5	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	6	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	7	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	8	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	9	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	10	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	11	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	12	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	6	9	13	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	14	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	15	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	16	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	17	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	18	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	19	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	20	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	6	9	21	0.01	999.90	0.005	999.9	0.01	999.99	0.005	0.064
77	6	9	22	0.01	999.90	999.999	999.9	0.01	999.99	999.999	0.068
77	6	9	23	0.01	999.90	0.005	999.9	0.01	999.99	0.005	0.070
77	6	9	24	0.01	999.90	0.005	999.9	0.01	999.99	0.005	0.070
77	6	10	1	0.01	999.90	0.005	999.9	0.01	999.99	0.005	0.070
77	6	10	2	0.01	999.90	0.005	999.9	0.01	999.99	0.005	0.070
77	6	10	3	0.01	999.90	0.005	999.9	0.01	999.99	0.005	0.068
77	6	10	4	0.01	999.90	0.005	999.9	0.01	999.99	0.005	0.066
77	6	10	5	0.01	999.90	0.005	999.9	0.01	999.99	0.005	0.066
77	6	10	6	0.01	999.90	0.005	999.9	0.01	999.99	0.005	0.066
77	6	10	7	0.01	999.90	0.005	999.9	0.01	999.99	0.005	0.066
77	6	10	8	0.01	999.90	0.005	999.9	0.01	999.99	0.005	0.074
77	6	10	9	0.01	999.90	0.005	999.9	0.01	999.99	0.005	0.070
77	6	10	10	0.01	999.90	0.005	999.9	0.01	999.99	0.005	0.072
77	6	10	11	0.01	999.90	0.005	999.9	0.01	999.99	0.005	0.072
77	6	10	12	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073
77	6	10	13	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.073
77	6	10	14	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.070
77	6	10	15	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068
77	6	10	16	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067
77	6	10	17	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.068
77	6	10	18	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.070
77	6	10	19	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.068
77	6	10	20	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.067
77	6	10	21	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.067
77	6	10	22	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.068
77	6	10	23	999.99	999.99	0.005	0.5	0.01	999.99	0.005	0.068
77	6	10	24	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.070
77	6	11	1	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.064
77	6	11	2	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.066
77	6	11	3	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.066
77	6	11	4	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.067
77	6	11	5	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.068
77	6	11	6	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.064
77	6	11	7	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.062
77	6	11	8	0.01	1.85	0.005	0.5	0.01	1.17	0.005	0.070
77	6	11	9	0.01	1.86	0.005	0.5	0.01	1.18	0.005	0.071
77	6	11	10	0.01	1.91	0.005	0.5	0.01	1.21	0.005	0.073
77	6	11	11	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.070
77	6	11	12	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.071

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	6	11	13	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.074
77	6	11	14	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.067
77	6	11	15	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.066
77	6	11	16	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.066
77	6	11	17	0.01	1.91	0.005	0.5	0.01	1.21	0.005	0.067
77	6	11	18	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.067
77	6	11	19	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.067
77	6	11	20	0.01	1.97	0.005	0.5	0.01	1.23	0.005	0.066
77	6	11	21	0.01	1.98	0.005	0.5	0.01	1.25	0.005	0.067
77	6	11	22	0.01	2.01	0.005	0.5	0.01	1.26	0.005	0.082
77	6	11	23	0.01	2.01	0.005	0.5	0.01	1.27	0.005	0.086
77	6	11	24	0.01	2.00	0.005	0.5	0.01	1.26	0.005	0.086
77	6	12	1	0.01	2.01	0.005	0.5	0.01	1.26	0.005	0.086
77	6	12	2	0.01	2.01	0.005	0.5	0.01	1.27	0.005	0.086
77	6	12	3	0.01	2.02	0.005	0.5	0.01	1.27	0.005	0.084
77	6	12	4	0.01	2.02	0.005	0.5	0.01	1.27	0.005	0.079
77	6	12	5	0.01	2.02	0.005	0.5	0.01	1.27	0.005	0.079
77	6	12	6	0.01	2.02	0.005	0.5	0.01	1.27	0.005	0.077
77	6	12	7	0.01	2.01	0.005	0.5	0.01	1.25	0.005	0.077
77	6	12	8	0.01	1.97	0.005	0.5	0.01	1.24	0.005	0.079
77	6	12	9	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.082
77	6	12	10	0.01	1.91	0.005	0.5	0.01	1.20	0.005	0.088
77	6	12	11	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.085
77	6	12	12	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.084
77	6	12	13	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.084
77	6	12	14	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.085
77	6	12	15	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.085
77	6	12	16	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.086
77	6	12	17	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.086
77	6	12	18	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.085
77	6	12	19	0.01	1.96	0.005	0.5	0.01	1.24	0.005	0.082
77	6	12	20	0.01	1.99	0.005	0.5	0.01	1.26	0.005	0.077
77	6	12	21	0.01	2.01	0.005	0.5	0.01	1.26	0.005	0.075
77	6	12	22	0.01	2.02	0.005	0.5	0.01	1.27	0.005	0.077
77	6	12	23	0.01	2.02	0.005	0.5	0.01	1.27	0.005	0.079
77	6	12	24	0.01	2.02	0.005	0.5	0.01	1.27	0.005	0.081
77	6	13	1	0.01	2.01	0.005	0.5	0.01	1.27	0.005	0.079
77	6	13	2	0.01	2.02	0.005	0.5	0.01	1.27	0.005	0.079
77	6	13	3	0.01	2.01	0.005	0.5	0.01	1.27	0.005	0.081
77	6	13	4	0.01	2.01	0.005	0.5	0.01	1.27	0.005	0.077
77	6	13	5	0.01	2.04	0.005	0.5	0.01	1.28	0.005	0.074
77	6	13	6	0.01	2.03	0.005	0.5	0.01	1.27	0.005	0.073
77	6	13	7	0.01	2.02	0.005	0.5	0.01	1.26	0.005	0.078
77	6	13	8	0.01	1.99	0.005	0.5	0.01	1.24	0.005	0.071
77	6	13	9	0.01	1.90	0.005	0.5	0.01	1.22	0.005	0.084
77	6	13	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.077
77	6	13	11	0.01	1.88	0.005	999.9	0.01	1.19	0.005	0.085
77	6	13	12	0.01	1.87	0.005	999.9	0.01	1.18	0.005	0.085

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	6	13	13	0.01	1.85	0.005	999.9	0.01	1.17	0.005	0.082
77	6	13	14	0.01	1.85	0.005	999.9	0.01	1.17	0.005	0.082
77	6	13	15	0.01	1.85	0.005	999.9	0.01	1.17	0.005	0.081
77	6	13	16	0.01	1.85	0.005	999.9	0.01	1.17	0.005	0.084
77	6	13	17	0.01	1.84	0.005	999.9	0.01	1.16	0.005	0.084
77	6	13	18	0.01	1.87	0.005	999.9	0.01	1.18	0.005	0.084
77	6	13	19	0.01	1.88	0.005	999.9	0.01	1.19	0.005	0.081
77	6	13	20	0.01	1.94	0.005	999.9	0.01	1.23	0.005	0.082
77	6	13	21	0.01	1.98	0.005	999.9	0.01	1.25	0.005	0.086
77	6	13	22	0.01	1.98	0.005	999.9	0.01	1.25	0.005	0.084
77	6	13	23	0.01	1.94	0.005	999.9	0.01	1.22	0.005	0.081
77	6	13	24	0.01	1.92	0.005	999.9	0.01	1.21	0.005	0.085
77	6	14	1	0.01	1.92	0.005	999.9	0.01	1.22	0.005	0.089
77	6	14	2	0.01	1.93	0.005	999.9	0.01	1.22	0.005	0.089
77	6	14	3	0.01	1.93	0.005	999.9	0.01	1.22	0.005	0.089
77	6	14	4	0.01	1.94	0.005	999.9	0.01	1.22	0.005	0.086
77	6	14	5	0.01	1.94	0.005	999.9	0.01	1.23	0.005	0.085
77	6	14	6	0.01	1.96	0.005	999.9	0.01	1.23	0.005	0.084
77	6	14	7	0.01	2.00	0.005	999.9	0.01	1.25	0.005	0.085
77	6	14	8	0.01	1.97	0.005	999.9	0.01	1.24	0.005	0.089
77	6	14	9	0.01	1.93	0.005	999.9	0.01	1.22	0.005	0.090
77	6	14	10	0.01	1.90	0.005	999.9	0.01	1.20	0.005	0.089
77	6	14	11	0.01	1.89	0.005	999.9	0.01	1.19	0.005	0.088
77	6	14	12	0.01	1.87	0.005	999.9	0.01	1.18	0.005	0.079
77	6	14	13	0.01	1.85	0.005	999.9	0.01	1.17	0.005	0.073
77	6	14	14	0.01	1.83	0.005	999.9	0.01	1.15	0.005	0.067
77	6	14	15	0.01	1.82	0.005	999.9	0.01	1.15	0.005	0.067
77	6	14	16	0.01	1.82	0.005	999.9	0.01	1.15	0.005	0.073
77	6	14	17	0.01	1.81	0.005	999.9	0.01	1.15	0.005	0.071
77	6	14	18	0.01	1.85	0.005	999.9	0.01	1.17	0.005	0.070
77	6	14	19	0.01	1.90	0.005	999.9	0.01	1.20	0.005	0.064
77	6	14	20	0.01	1.95	0.005	999.9	0.01	1.23	0.005	0.062
77	6	14	21	0.01	1.99	0.005	999.9	0.01	1.25	0.005	0.059
77	6	14	22	0.01	1.99	0.005	999.9	0.01	1.25	0.005	0.060
77	6	14	23	0.01	2.00	0.005	999.9	0.01	1.26	0.005	0.062
77	6	14	24	0.01	2.01	0.005	999.9	0.01	1.26	0.005	0.066
77	6	15	1	0.01	2.03	0.005	999.9	0.01	1.27	0.005	0.064
77	6	15	2	0.01	2.04	0.005	999.9	0.01	1.28	0.005	0.066
77	6	15	3	0.01	2.06	0.005	999.9	0.01	1.29	0.005	0.068
77	6	15	4	0.01	2.05	0.005	999.9	0.01	1.28	0.005	0.070
77	6	15	5	0.01	2.03	0.005	999.9	0.01	1.27	0.005	0.073
77	6	15	6	0.01	2.02	0.005	999.9	0.01	1.27	0.005	0.071
77	6	15	7	0.01	1.99	0.005	999.9	0.01	1.26	0.005	0.074
77	6	15	8	0.01	1.97	0.005	999.9	0.01	1.24	0.005	0.078
77	6	15	9	0.01	1.95	0.005	999.9	0.01	1.23	0.005	0.073
77	6	15	10	0.01	1.93	0.005	999.9	0.01	1.22	0.005	0.066
77	6	15	11	0.01	1.91	0.005	999.9	0.01	1.21	0.005	0.063
77	6	15	12	0.01	1.90	0.005	999.9	0.01	1.20	0.005	0.062

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	6	15	13	0.01	1.89	0.005	999.9	0.01	1.20	0.005	0.060
77	6	15	14	0.01	1.89	0.005	999.9	0.01	1.19	0.005	0.062
77	6	15	15	0.01	1.87	0.005	999.9	0.01	1.18	0.005	0.062
77	6	15	16	0.01	1.86	0.005	999.9	0.01	1.18	0.005	0.064
77	6	15	17	0.01	1.86	0.005	999.9	0.01	1.19	0.005	0.064
77	6	15	18	0.01	1.89	0.005	999.9	0.01	1.20	0.005	0.064
77	6	15	19	0.01	1.91	0.005	999.9	0.01	1.21	0.005	0.063
77	6	15	20	0.01	1.94	0.005	999.9	0.01	1.23	0.005	0.063
77	6	15	21	0.01	1.97	0.005	999.9	0.01	1.25	0.005	0.063
77	6	15	22	0.01	1.98	0.005	999.9	0.01	1.25	0.005	0.066
77	6	15	23	0.01	1.98	0.005	999.9	0.01	1.26	0.005	0.064
77	6	15	24	0.01	2.01	0.005	999.9	0.01	1.27	0.005	0.071
77	6	16	1	0.01	2.02	0.005	999.9	0.01	1.27	0.005	0.074
77	6	16	2	0.01	2.04	0.005	999.9	0.01	1.28	0.005	0.079
77	6	16	3	0.01	2.05	0.005	999.9	0.01	1.29	0.005	0.079
77	6	16	4	0.01	2.06	0.005	999.9	0.01	1.29	0.005	0.078
77	6	16	5	0.01	2.07	0.005	999.9	0.01	1.29	0.005	0.077
77	6	16	6	0.01	2.06	0.005	999.9	0.01	1.29	0.005	0.077
77	6	16	7	0.01	2.04	0.005	999.9	0.01	1.27	0.005	0.081
77	6	16	8	0.01	2.01	0.005	999.9	0.01	1.26	0.005	0.084
77	6	16	9	0.01	1.98	0.005	999.9	0.01	1.24	0.005	0.082
77	6	16	10	999.99	1.95	0.005	999.9	999.99	1.22	0.005	0.082
77	6	16	11	999.99	1.88	0.005	999.9	0.01	1.19	0.005	0.081
77	6	16	12	0.01	1.84	0.005	999.9	0.01	1.16	0.005	0.082
77	6	16	13	0.01	1.80	0.005	999.9	0.01	1.14	0.005	0.081
77	6	16	14	0.01	1.80	0.005	999.9	0.01	1.14	0.005	0.082
77	6	16	15	0.01	1.78	0.005	999.9	0.01	1.13	0.005	0.085
77	6	16	16	0.01	1.78	0.005	999.9	0.01	1.13	0.005	0.089
77	6	16	17	0.01	1.81	0.005	999.9	0.01	1.15	0.005	0.093
77	6	16	18	0.01	1.84	0.005	999.9	0.01	1.16	0.005	0.093
77	6	16	19	0.01	1.88	0.005	999.9	0.01	1.19	0.005	0.089
77	6	16	20	0.01	1.95	0.005	999.9	0.01	1.23	0.005	0.085
77	6	16	21	0.01	1.99	0.005	999.9	0.01	1.26	0.005	0.085
77	6	16	22	0.01	2.05	0.005	999.9	0.01	1.28	0.005	0.089
77	6	16	23	0.01	2.06	0.005	999.9	0.01	1.29	0.005	0.093
77	6	16	24	0.01	2.06	0.005	999.9	0.01	1.29	0.005	0.095
77	6	17	1	0.01	2.07	0.005	999.9	0.01	1.30	0.005	0.095
77	6	17	2	0.01	2.07	0.005	999.9	0.01	1.30	0.005	0.096
77	6	17	3	0.01	2.06	0.005	999.9	0.01	1.29	0.005	0.095
77	6	17	4	0.01	2.09	0.005	999.9	0.01	1.29	0.005	0.095
77	6	17	5	0.01	2.06	0.005	999.9	0.01	1.29	0.005	0.095
77	6	17	6	0.01	2.07	0.005	999.9	0.01	1.29	0.005	0.092
77	6	17	7	0.01	2.04	0.005	999.9	0.01	1.27	0.005	0.096
77	6	17	8	0.01	2.01	0.005	999.9	0.01	1.25	0.005	0.100
77	6	17	9	0.01	1.98	0.005	999.9	0.01	1.24	0.005	0.097
77	6	17	10	0.01	1.94	0.005	999.9	0.01	1.23	0.005	0.095
77	6	17	11	0.01	1.91	0.005	999.9	0.01	1.20	0.005	0.092
77	6	17	12	0.01	1.88	0.005	999.9	0.01	1.19	0.005	0.089

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	6	17	13	0.01	1.84	0.005	999.9	0.01	1.17	0.005	0.079
77	6	17	14	0.01	1.82	0.005	999.9	0.01	1.15	0.005	0.071
77	6	17	15	0.01	1.81	0.005	999.9	0.01	1.15	0.005	0.071
77	6	17	16	0.01	1.76	0.005	999.9	0.01	1.11	0.005	0.073
77	6	17	17	999.99	1.71	0.005	999.9	0.01	1.09	0.005	0.070
77	6	17	18	0.01	1.74	0.005	999.9	0.01	1.10	0.005	0.062
77	6	17	19	0.01	1.82	0.005	999.9	0.01	1.16	0.005	0.060
77	6	17	20	0.01	1.88	0.005	999.9	0.01	1.19	0.005	0.063
77	6	17	21	0.01	1.90	0.005	999.9	0.01	1.20	0.005	0.064
77	6	17	22	0.01	1.87	0.005	999.9	0.01	1.18	0.005	0.068
77	6	17	23	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.077
77	6	17	24	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.079
77	6	18	1	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.074
77	6	18	2	0.01	1.96	0.005	0.5	0.01	1.23	0.005	0.073
77	6	18	3	0.01	1.99	0.005	0.5	0.01	1.25	0.005	0.077
77	6	18	4	0.01	2.00	0.005	0.5	0.01	1.25	0.005	0.082
77	6	18	5	0.01	2.01	0.005	0.5	0.01	1.26	0.005	0.081
77	6	18	6	0.01	2.05	0.005	0.5	0.01	1.27	0.005	0.064
77	6	18	7	0.01	2.05	0.005	0.5	0.01	1.28	0.005	0.064
77	6	18	8	0.01	2.01	0.005	0.5	0.01	1.25	0.005	0.070
77	6	18	9	0.01	1.95	0.005	0.5	0.01	1.23	0.005	0.099
77	6	18	10	0.01	1.95	0.005	0.5	0.01	1.23	0.005	0.101
77	6	18	11	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.103
77	6	18	12	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.104
77	6	18	13	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.105
77	6	18	14	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.105
77	6	18	15	0.01	1.89	0.005	0.5	0.01	1.20	0.005	0.104
77	6	18	16	0.01	1.88	0.005	0.5	0.01	1.19	0.005	0.104
77	6	18	17	0.01	1.89	0.005	0.5	0.01	1.20	0.005	0.105
77	6	18	18	0.01	1.92	0.005	0.5	0.01	1.22	0.005	0.104
77	6	18	19	0.01	1.94	0.005	0.5	0.01	1.23	0.005	0.101
77	6	18	20	0.01	1.98	0.005	0.5	0.01	1.25	0.005	0.095
77	6	18	21	0.01	2.01	0.005	0.5	0.01	1.27	0.005	0.093
77	6	18	22	0.01	2.03	0.005	0.5	0.01	1.27	0.005	0.096
77	6	18	23	0.01	2.03	0.005	0.5	0.01	1.28	0.005	0.097
77	6	18	24	0.01	2.05	0.005	0.5	0.01	1.28	0.005	0.086
77	6	19	1	0.01	2.07	0.005	0.5	0.01	1.29	0.005	0.068
77	6	19	2	0.01	2.07	0.005	0.5	0.01	1.29	0.005	0.070
77	6	19	3	0.01	2.06	0.005	0.5	0.01	1.29	0.005	0.068
77	6	19	4	0.01	2.08	0.005	0.5	0.01	1.30	0.005	0.066
77	6	19	5	0.01	2.08	0.005	0.5	0.01	1.30	0.005	0.062
77	6	19	6	0.01	2.09	0.005	0.5	0.01	1.30	0.005	0.059
77	6	19	7	0.01	2.06	0.005	0.5	0.01	1.28	0.005	0.062
77	6	19	8	0.01	2.01	0.005	0.5	0.01	1.25	0.005	0.064
77	6	19	9	0.01	1.96	0.005	0.5	0.01	1.22	0.005	0.071
77	6	19	10	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.092
77	6	19	11	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.108
77	6	19	12	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.099

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	6	19	13	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.097
77	6	19	14	0.01	1.78	0.005	0.5	0.01	1.13	0.005	0.092
77	6	19	15	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.088
77	6	19	16	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.082
77	6	19	17	0.01	1.78	0.005	0.5	0.01	1.13	0.005	0.089
77	6	19	18	0.01	1.81	0.005	0.5	0.01	1.15	0.005	0.095
77	6	19	19	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.092
77	6	19	20	0.01	1.87	0.005	0.5	0.01	1.19	0.005	0.090
77	6	19	21	0.01	1.92	0.005	0.5	0.01	1.22	0.005	0.090
77	6	19	22	0.01	1.95	0.005	0.5	0.01	1.23	0.005	0.088
77	6	19	23	0.01	1.96	0.005	0.5	0.01	1.24	0.005	0.081
77	6	19	24	0.01	1.98	0.005	0.5	0.01	1.24	0.005	0.084
77	6	20	1	0.01	1.99	0.005	0.5	0.01	1.25	0.005	0.088
77	6	20	2	0.01	1.99	0.005	0.5	0.01	1.25	0.005	0.090
77	6	20	3	0.01	1.98	0.005	0.5	0.01	1.25	0.005	0.088
77	6	20	4	0.01	1.99	0.005	0.5	0.01	1.25	0.005	0.084
77	6	20	5	0.01	1.99	0.005	0.5	0.01	1.26	0.005	0.088
77	6	20	6	0.01	2.00	0.005	0.5	0.01	1.26	0.005	0.095
77	6	20	7	0.01	1.99	0.005	0.5	0.01	1.25	0.005	0.096
77	6	20	8	0.01	1.98	0.005	0.5	0.01	1.24	0.005	0.096
77	6	20	9	0.01	1.96	0.005	0.5	0.01	1.24	0.005	0.099
77	6	20	10	0.01	1.95	0.005	0.5	0.01	1.23	0.005	0.105
77	6	20	11	0.01	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	6	20	12	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.096
77	6	20	13	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.107
77	6	20	14	0.01	1.86	999.999	0.5	0.01	1.18	0.005	0.108
77	6	20	15	999.99	1.89	999.999	0.5	0.01	1.19	0.005	0.108
77	6	20	16	999.99	1.87	0.005	0.5	0.01	1.18	0.005	0.112
77	6	20	17	0.01	1.89	0.005	0.5	0.01	1.20	0.005	0.112
77	6	20	18	0.01	1.92	0.005	0.5	0.01	1.22	0.005	0.112
77	6	20	19	0.01	1.95	0.005	0.5	0.01	1.23	0.005	0.112
77	6	20	20	0.01	1.99	0.005	0.5	0.01	1.26	0.005	0.110
77	6	20	21	0.01	2.04	0.005	0.5	0.01	1.28	0.005	0.107
77	6	20	22	0.01	2.06	0.005	0.5	0.01	1.29	0.005	0.099
77	6	20	23	0.01	2.08	0.005	0.5	0.01	1.30	0.005	0.093
77	6	20	24	0.01	2.08	0.005	0.5	0.01	1.30	0.005	0.093
77	6	21	1	0.01	2.09	0.005	0.5	0.01	1.30	0.005	0.095
77	6	21	2	0.01	2.10	0.005	0.5	0.01	1.30	0.005	0.096
77	6	21	3	0.01	2.10	0.005	0.5	0.01	1.30	0.005	0.096
77	6	21	4	0.01	2.08	0.005	0.5	0.01	1.30	0.005	0.096
77	6	21	5	0.01	2.08	0.005	0.5	0.01	1.30	0.005	0.097
77	6	21	6	0.01	2.08	0.005	0.5	0.01	1.30	0.005	0.100
77	6	21	7	0.01	2.06	0.005	0.5	0.01	1.28	0.005	0.101
77	6	21	8	0.01	2.02	0.005	0.5	0.01	1.26	0.005	0.099
77	6	21	9	0.01	2.01	0.005	0.5	0.01	1.25	0.005	0.101
77	6	21	10	0.01	1.96	0.005	0.5	0.01	1.22	0.005	0.104
77	6	21	11	0.01	1.92	0.005	0.5	0.01	1.20	0.005	0.107
77	6	21	12	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.107

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	6	21	13	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.108
77	6	21	14	0.01	1.88	0.005	0.5	0.01	1.17	0.005	0.107
77	6	21	15	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.107
77	6	21	16	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.105
77	6	21	17	0.01	1.87	0.005	0.5	0.01	1.17	0.005	0.104
77	6	21	18	0.01	1.91	0.005	0.5	0.01	1.19	0.005	0.103
77	6	21	19	0.01	1.92	0.005	0.5	0.01	1.20	0.005	0.099
77	6	21	20	0.01	1.98	0.005	0.5	0.01	1.24	0.005	0.089
77	6	21	21	0.01	2.02	0.005	0.5	0.01	1.26	0.005	0.090
77	6	21	22	0.01	2.04	0.005	0.5	0.01	1.27	0.005	0.086
77	6	21	23	0.01	2.03	0.005	0.5	0.01	1.27	0.005	0.092
77	6	21	24	0.01	2.02	0.005	0.5	0.01	1.27	0.005	0.096
77	6	22	1	0.01	2.02	0.005	0.5	0.01	1.26	0.005	0.092
77	6	22	2	0.01	2.01	0.005	0.5	0.01	1.26	0.005	0.093
77	6	22	3	0.01	2.01	0.005	0.5	0.01	1.26	0.005	0.092
77	6	22	4	0.01	2.01	0.005	0.5	0.01	1.26	0.005	0.089
77	6	22	5	0.01	2.01	0.005	0.5	0.01	1.26	0.005	0.090
77	6	22	6	0.01	2.01	0.005	0.5	0.01	1.26	0.005	0.092
77	6	22	7	0.01	1.99	0.005	0.5	0.01	1.24	0.005	0.095
77	6	22	8	0.01	1.96	0.005	0.5	0.01	1.22	0.005	0.093
77	6	22	9	0.01	1.92	0.005	0.5	0.01	1.19	0.005	0.099
77	6	22	10	0.01	1.86	0.005	0.5	0.01	1.16	0.005	0.103
77	6	22	11	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.101
77	6	22	12	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.107
77	6	22	13	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.108
77	6	22	14	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.107
77	6	22	15	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.105
77	6	22	16	0.01	1.77	0.005	0.5	0.01	1.11	0.005	0.101
77	6	22	17	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.100
77	6	22	18	0.01	1.78	0.005	999.9	0.01	1.13	0.005	0.100
77	6	22	19	0.01	1.77	0.005	999.9	0.01	1.13	0.005	0.095
77	6	22	20	0.01	1.83	0.005	999.9	0.01	1.15	0.005	0.086
77	6	22	21	0.01	1.89	0.005	999.9	0.01	1.19	0.005	0.088
77	6	22	22	0.01	1.91	0.005	999.9	0.01	1.20	0.005	0.090
77	6	22	23	0.01	1.94	0.005	999.9	0.01	1.22	0.005	0.090
77	6	22	24	0.01	1.97	0.005	999.9	0.01	1.23	0.005	0.086
77	6	23	1	0.01	2.00	0.005	999.9	0.01	1.25	0.005	0.079
77	6	23	2	0.01	1.99	0.005	999.9	0.01	1.25	0.005	0.082
77	6	23	3	0.01	1.99	0.005	999.9	0.01	1.25	0.005	0.077
77	6	23	4	0.01	1.99	0.005	999.9	0.01	1.25	0.005	0.074
77	6	23	5	0.01	1.99	0.005	999.9	0.01	1.25	0.005	0.071
77	6	23	6	0.01	1.99	0.005	999.9	0.01	1.24	0.005	0.070
77	6	23	7	0.01	1.97	0.005	999.9	0.01	1.23	0.005	0.070
77	6	23	8	0.01	1.94	0.005	999.9	0.01	1.21	0.005	0.071
77	6	23	9	0.01	1.93	0.005	999.9	0.01	1.18	0.005	0.077
77	6	23	10	0.01	1.96	0.005	999.9	0.01	1.16	0.005	0.086
77	6	23	11	0.01	1.84	0.005	999.9	0.01	1.15	0.005	0.092
77	6	23	12	0.01	1.87	0.005	999.9	0.01	1.16	0.005	0.092

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	6	23	13	0.01	1.89	0.005	999.9	0.01	1.16	0.005	0.090
77	6	23	14	0.01	1.86	0.005	999.9	0.01	1.16	0.005	0.089
77	6	23	15	0.01	1.84	0.005	999.9	0.01	1.15	0.005	0.089
77	6	23	16	0.01	1.87	0.005	999.9	0.01	1.17	0.005	0.088
77	6	23	17	0.01	1.88	0.005	999.9	0.01	1.18	0.005	0.088
77	6	23	18	0.01	1.93	0.005	999.9	0.01	1.21	0.005	0.089
77	6	23	19	0.01	1.94	0.005	999.9	0.01	1.21	0.005	0.082
77	6	23	20	0.01	1.96	0.005	999.9	0.01	1.23	0.005	0.082
77	6	23	21	0.01	1.98	0.005	999.9	0.01	1.24	0.005	0.075
77	6	23	22	0.01	2.00	0.005	999.9	0.01	1.25	0.005	0.071
77	6	23	23	0.01	1.99	0.005	999.9	0.01	1.24	0.005	0.077
77	6	23	24	0.01	1.97	0.005	999.9	0.01	1.23	0.005	0.071
77	6	24	1	0.01	1.97	0.005	999.9	0.01	1.23	0.005	0.070
77	6	24	2	0.01	1.97	0.005	999.9	0.01	1.23	0.005	0.073
77	6	24	3	0.01	1.98	0.005	999.9	0.01	1.23	0.005	0.075
77	6	24	4	0.01	1.98	0.005	999.9	0.01	1.24	0.005	0.074
77	6	24	5	0.01	1.98	0.005	999.9	0.01	1.24	0.005	0.071
77	6	24	6	0.01	1.98	0.005	999.9	0.01	1.23	0.005	0.064
77	6	24	7	0.01	1.95	0.005	999.9	0.01	1.22	0.005	0.070
77	6	24	8	0.01	1.92	0.005	999.9	0.01	1.20	0.005	0.074
77	6	24	9	0.01	1.89	0.005	999.9	0.01	1.18	0.005	0.074
77	6	24	10	0.01	1.86	0.005	999.9	0.01	1.16	0.005	0.075
77	6	24	11	0.01	1.82	0.005	999.9	0.01	1.14	0.005	0.074
77	6	24	12	0.01	1.78	0.005	999.9	0.01	1.12	0.005	0.068
77	6	24	13	0.01	1.79	0.005	999.9	0.01	1.13	0.005	0.064
77	6	24	14	0.01	1.80	0.005	999.9	0.01	1.13	0.005	0.067
77	6	24	15	0.01	1.81	0.005	999.9	0.01	1.14	0.005	0.068
77	6	24	16	0.01	1.84	0.005	999.9	0.01	1.16	0.005	0.066
77	6	24	17	0.01	2.01	0.005	999.9	0.01	1.11	0.005	0.066
77	6	24	18	0.01	1.85	0.005	999.9	0.01	1.16	0.005	0.070
77	6	24	19	0.01	1.84	0.005	999.9	0.01	1.16	0.005	0.071
77	6	24	20	0.01	1.87	0.005	999.9	0.01	1.17	0.005	0.066
77	6	24	21	0.01	1.89	0.005	999.9	0.01	1.19	0.005	0.067
77	6	24	22	0.01	1.90	0.005	999.9	0.01	1.20	0.005	0.068
77	6	24	23	0.01	1.92	0.005	999.9	0.01	1.21	0.005	0.067
77	6	24	24	0.01	1.93	0.005	999.9	0.01	1.22	0.005	0.066
77	6	25	1	0.01	1.93	0.005	999.9	0.01	1.22	0.005	0.068
77	6	25	2	0.01	1.93	0.005	999.9	0.01	1.22	0.005	0.064
77	6	25	3	0.01	1.94	0.005	999.9	0.01	1.21	0.005	0.066
77	6	25	4	0.01	1.93	0.005	999.9	0.01	1.22	0.005	0.067
77	6	25	5	0.01	1.93	0.005	999.9	0.01	1.21	0.005	0.068
77	6	25	6	0.01	1.93	0.005	999.9	0.01	1.20	0.005	0.067
77	6	25	7	0.01	1.92	0.005	999.9	0.01	1.19	0.005	0.067
77	6	25	8	0.01	1.88	0.005	999.9	0.01	1.18	0.005	0.071
77	6	25	9	0.01	1.85	0.005	999.9	0.01	1.16	0.005	0.074
77	6	25	10	0.01	1.82	0.005	999.9	0.01	1.14	0.005	0.075
77	6	25	11	0.01	1.81	0.005	999.9	0.01	1.13	0.005	0.075
77	6	25	12	0.01	1.77	0.005	999.9	0.01	1.11	0.005	0.073

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	6	25	13	0.01	1.73	0.005	999.9	0.01	1.09	0.005	0.074
77	6	25	14	0.01	1.73	0.005	999.9	0.01	1.09	0.005	0.075
77	6	25	15	0.01	1.73	0.005	999.9	0.01	1.10	0.005	0.077
77	6	25	16	0.01	1.76	0.005	999.9	0.01	1.11	0.005	0.075
77	6	25	17	0.01	1.78	0.005	999.9	0.01	1.13	0.005	0.071
77	6	25	18	0.01	1.82	0.005	999.9	0.01	1.15	0.005	0.073
77	6	25	19	0.01	1.84	0.005	999.9	0.01	1.16	0.005	0.075
77	6	25	20	0.01	1.86	0.005	999.9	0.01	1.17	0.005	0.071
77	6	25	21	0.01	1.88	0.005	999.9	0.01	1.18	0.005	0.070
77	6	25	22	0.01	1.90	0.005	999.9	0.01	1.19	0.005	0.070
77	6	25	23	0.01	1.93	0.005	999.9	0.01	1.19	0.005	0.067
77	6	25	24	0.01	1.91	0.005	999.9	0.01	1.20	0.005	0.067
77	6	26	1	0.01	1.91	0.005	999.9	0.01	1.20	0.005	0.067
77	6	26	2	0.01	1.91	0.005	999.9	0.01	1.20	0.005	0.071
77	6	26	3	0.01	1.91	0.005	999.9	0.01	1.20	0.005	0.073
77	6	26	4	0.01	1.91	0.005	999.9	0.01	1.20	0.005	0.073
77	6	26	5	0.01	1.91	0.005	999.9	0.01	1.20	0.005	0.068
77	6	26	6	0.01	1.91	0.005	999.9	0.01	1.20	0.005	0.063
77	6	26	7	0.01	1.90	0.005	999.9	0.01	1.18	0.005	0.064
77	6	26	8	0.01	1.86	0.005	999.9	0.01	1.16	0.005	0.066
77	6	26	9	0.01	1.82	0.005	999.9	0.01	1.14	0.005	0.066
77	6	26	10	0.01	1.79	0.005	999.9	0.01	1.12	0.005	0.066
77	6	26	11	0.01	1.76	0.005	999.9	0.01	1.10	0.005	0.067
77	6	26	12	0.01	1.73	0.005	999.9	0.01	1.09	0.005	0.066
77	6	26	13	0.01	1.73	0.005	999.9	0.01	1.09	0.005	0.064
77	6	26	14	0.01	1.71	0.005	999.9	0.01	1.08	0.005	0.063
77	6	26	15	0.01	1.70	0.005	999.9	0.01	1.08	0.005	0.060
77	6	26	16	0.01	1.71	0.005	999.9	0.01	1.08	0.005	0.059
77	6	26	17	0.01	1.71	0.005	999.9	0.01	1.09	0.005	0.058
77	6	26	18	0.01	1.76	0.005	999.9	0.01	1.11	0.005	0.062
77	6	26	19	0.01	1.79	0.005	999.9	0.01	1.13	0.005	0.059
77	6	26	20	0.01	1.82	0.005	999.9	0.01	1.15	0.005	0.056
77	6	26	21	0.01	1.85	0.005	999.9	0.01	1.16	0.005	0.055
77	6	26	22	0.01	1.86	0.005	999.9	0.01	1.17	0.005	0.052
77	6	26	23	0.01	1.85	0.005	999.9	0.01	1.17	0.005	0.055
77	6	26	24	0.01	1.86	0.005	999.9	0.01	1.17	0.005	0.058
77	6	27	1	0.01	1.87	0.005	999.9	0.01	1.17	0.005	0.058
77	6	27	2	0.01	1.87	0.005	999.9	0.01	1.17	0.005	0.058
77	6	27	3	0.01	1.86	0.005	999.9	0.01	1.17	0.005	0.055
77	6	27	4	0.01	1.86	0.005	999.9	0.01	1.17	0.005	0.056
77	6	27	5	0.01	1.86	0.005	999.9	0.01	1.17	0.005	0.058
77	6	27	6	0.01	1.87	0.005	999.9	0.01	1.18	0.005	0.052
77	6	27	7	0.01	1.86	0.005	999.9	0.01	1.16	0.005	0.055
77	6	27	8	0.01	1.81	0.005	999.9	0.01	1.14	0.005	0.060
77	6	27	9	0.01	1.76	0.005	999.9	0.01	1.11	0.005	0.060
77	6	27	10	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.060
77	6	27	11	0.01	1.79	999.999	999.9	0.01	1.13	0.014	0.066
77	6	27	12	999.99	1.79	999.999	999.9	0.01	1.13	0.039	0.070

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	6	27	13	999.99	1.80	999.999	999.9	0.01	1.13	0.005	0.070
77	6	27	14	999.99	1.77	999.999	999.9	0.01	1.12	0.005	0.070
77	6	27	15	0.01	1.75	0.005	999.9	0.01	1.10	0.005	0.070
77	6	27	16	0.01	1.73	0.005	999.9	0.01	1.09	0.005	0.071
77	6	27	17	0.01	1.73	0.005	999.9	0.01	1.09	0.005	0.070
77	6	27	18	0.01	1.72	0.005	999.9	0.01	1.09	0.005	0.070
77	6	27	19	0.01	1.79	0.005	999.9	0.01	1.14	0.005	0.071
77	6	27	20	0.01	1.87	0.005	999.9	0.01	1.18	0.005	0.071
77	6	27	21	0.01	1.91	0.005	999.9	0.01	1.20	0.005	0.067
77	6	27	22	0.01	1.95	0.005	999.9	0.01	1.22	0.005	0.068
77	6	27	23	0.01	1.97	0.005	999.9	0.01	1.23	0.005	0.066
77	6	27	24	0.01	1.97	0.005	999.9	0.01	1.23	0.005	0.064
77	6	28	1	0.01	1.96	0.005	999.9	0.01	1.23	0.005	0.055
77	6	28	2	0.01	1.95	0.005	999.9	0.01	1.23	0.005	0.047
77	6	28	3	0.01	1.95	0.005	999.9	0.01	1.22	0.005	0.044
77	6	28	4	0.01	1.94	0.005	999.9	0.01	1.22	0.005	0.042
77	6	28	5	0.01	1.95	0.005	999.9	0.01	1.22	0.005	0.042
77	6	28	6	0.01	1.95	0.005	999.9	0.01	1.22	0.005	0.041
77	6	28	7	0.01	1.95	0.005	999.9	0.01	1.21	0.005	0.042
77	6	28	8	0.01	1.91	0.005	999.9	0.01	1.19	0.005	0.051
77	6	28	9	0.01	1.87	0.005	999.9	0.01	1.17	0.005	0.055
77	6	28	10	0.01	1.83	0.005	999.9	0.01	1.15	0.005	0.058
77	6	28	11	0.01	1.79	0.005	999.9	0.01	1.13	0.005	0.056
77	6	28	12	0.01	1.76	0.005	999.9	0.01	1.11	0.005	0.053
77	6	28	13	0.01	1.75	0.005	999.9	0.01	1.11	0.005	0.052
77	6	28	14	0.01	1.75	0.005	999.9	0.01	1.10	0.005	0.056
77	6	28	15	0.01	1.74	0.005	999.9	0.01	1.10	0.005	0.059
77	6	28	16	0.01	1.71	0.005	999.9	0.01	1.08	0.005	0.052
77	6	28	17	0.01	1.72	0.005	999.9	0.01	1.09	0.005	0.056
77	6	28	18	0.01	1.74	0.005	999.9	0.01	1.10	0.005	0.056
77	6	28	19	0.01	1.76	0.005	999.9	0.01	1.11	0.005	0.052
77	6	28	20	0.01	1.80	0.005	999.9	0.01	1.14	0.005	0.047
77	6	28	21	0.01	1.85	0.005	999.9	0.01	1.17	0.005	0.052
77	6	28	22	0.01	1.89	0.005	999.9	0.01	1.19	0.005	0.058
77	6	28	23	0.01	1.91	0.005	999.9	0.01	1.21	0.005	0.063
77	6	28	24	0.01	1.93	0.005	999.9	0.01	1.22	0.005	0.064
77	6	29	1	0.01	1.94	0.005	999.9	0.01	1.22	0.005	0.062
77	6	29	2	0.01	1.94	0.005	999.9	0.01	1.22	0.005	0.059
77	6	29	3	0.01	1.95	0.005	999.9	0.01	1.22	0.005	0.058
77	6	29	4	0.01	1.94	0.005	999.9	0.01	1.22	0.005	0.052
77	6	29	5	0.01	1.94	0.005	999.9	0.01	1.22	0.005	0.049
77	6	29	6	0.01	1.94	0.005	999.9	0.01	1.22	0.005	0.048
77	6	29	7	0.01	1.94	0.005	999.9	0.01	1.21	0.005	0.055
77	6	29	8	0.01	1.90	0.005	999.9	0.01	1.19	0.005	0.058
77	6	29	9	0.01	1.87	0.005	999.9	0.01	1.17	0.005	0.059
77	6	29	10	0.01	1.85	0.005	999.9	0.01	1.14	0.005	0.059
77	6	29	11	0.01	1.80	0.005	999.9	0.01	1.13	0.005	0.058
77	6	29	12	0.01	1.78	0.005	999.9	0.01	1.12	0.005	0.060

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	6	29	13	0.01	1.77	0.005	999.9	0.01	1.11	0.005	0.062
77	6	29	14	0.01	1.81	0.005	999.9	0.01	1.14	0.005	0.063
77	6	29	15	0.01	1.83	0.005	999.9	0.01	1.15	0.005	0.064
77	6	29	16	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.063
77	6	29	17	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.063
77	6	29	18	0.01	1.91	0.005	999.9	0.01	1.20	0.005	0.063
77	6	29	19	0.01	1.94	0.005	999.9	0.01	1.22	0.005	0.066
77	6	29	20	0.01	1.97	0.005	999.9	0.01	1.23	0.005	0.067
77	6	29	21	0.01	1.99	0.005	999.9	0.01	1.25	0.005	0.066
77	6	29	22	0.01	2.00	0.005	999.9	0.01	1.25	0.005	0.064
77	6	29	23	0.01	1.97	0.005	999.9	0.01	1.24	0.005	0.062
77	6	29	24	0.01	1.99	0.005	999.9	0.01	1.24	0.005	0.059
77	6	30	1	0.01	2.00	0.005	999.9	0.01	1.25	0.005	0.059
77	6	30	2	0.01	2.01	0.005	999.9	0.01	1.26	0.005	0.058
77	6	30	3	0.01	2.01	0.005	999.9	0.01	1.26	0.005	0.053
77	6	30	4	0.01	2.01	0.005	999.9	0.01	1.26	0.005	0.053
77	6	30	5	0.01	2.03	0.005	999.9	0.01	1.27	0.005	0.056
77	6	30	6	0.01	2.04	0.005	999.9	0.01	1.27	0.005	0.055
77	6	30	7	0.01	2.05	0.005	999.9	0.01	1.27	0.005	0.058
77	6	30	8	0.01	2.05	0.005	999.9	0.01	1.27	0.005	0.056
77	6	30	9	0.01	2.03	0.005	0.5	0.01	1.26	0.005	0.056
77	6	30	10	0.01	2.00	0.005	0.5	0.01	1.25	0.005	0.059
77	6	30	11	0.01	2.00	0.005	0.5	0.01	1.25	0.005	0.058
77	6	30	12	0.01	1.98	0.005	0.5	0.01	1.24	0.005	0.053
77	6	30	13	0.01	1.97	0.005	0.5	0.01	1.23	0.005	0.051
77	6	30	14	0.01	1.96	0.005	0.5	0.01	1.23	0.005	0.049
77	6	30	15	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.047
77	6	30	16	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.045
77	6	30	17	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.048
77	6	30	18	0.01	1.95	0.005	0.5	0.01	1.23	0.005	0.051
77	6	30	19	0.01	1.97	0.005	0.5	0.01	1.24	0.005	0.051
77	6	30	20	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	6	30	21	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	6	30	22	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	6	30	23	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	6	30	24	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	1	1	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	1	2	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	1	3	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	1	4	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	1	5	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	1	6	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	1	7	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	1	8	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	1	9	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	1	10	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	1	11	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	1	12	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	7	1	13	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	1	14	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	1	15	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	1	16	0.01	1.97	0.005	0.5	0.01	1.23	0.005	0.056
77	7	1	17	0.01	1.98	0.005	0.5	0.01	1.23	0.005	0.055
77	7	1	18	0.01	1.97	0.005	0.5	0.01	1.23	0.005	0.058
77	7	1	19	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.058
77	7	1	20	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.058
77	7	1	21	0.01	1.96	0.005	0.5	0.01	1.23	0.005	0.056
77	7	1	22	0.01	1.98	0.005	0.5	0.01	1.24	0.005	0.052
77	7	1	23	0.01	1.98	0.005	0.5	0.01	1.24	0.005	0.053
77	7	1	24	0.01	1.99	0.005	0.5	0.01	1.25	0.005	0.052
77	7	2	1	0.01	2.01	0.005	0.5	0.01	1.26	0.005	0.058
77	7	2	2	0.01	2.00	0.005	0.5	0.01	1.25	0.005	0.058
77	7	2	3	0.01	2.02	0.005	0.5	0.01	1.25	0.005	0.049
77	7	2	4	0.01	1.97	0.005	0.5	0.01	1.23	0.005	0.051
77	7	2	5	0.01	1.94	0.005	0.5	0.01	1.21	0.005	0.051
77	7	2	6	0.01	1.91	0.005	0.5	0.01	1.19	0.005	0.051
77	7	2	7	0.01	1.87	0.005	0.5	0.01	1.17	0.005	0.053
77	7	2	8	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	2	9	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	2	10	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	2	11	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	2	12	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	2	13	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	2	14	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	2	15	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	2	16	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	2	17	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	2	18	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	2	19	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	2	20	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	2	21	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	2	22	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	2	23	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	2	24	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	1	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	2	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	3	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	4	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	5	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	6	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	7	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	8	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	9	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	10	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	11	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	12	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	7	3	13	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	14	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	15	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	16	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	17	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	18	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	19	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	20	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	21	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	22	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	23	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	3	24	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	1	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	2	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	3	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	4	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	5	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	6	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	7	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	8	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	9	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	10	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	11	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	12	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	13	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	14	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	15	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	16	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	17	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	18	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	19	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	20	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	21	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	22	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	23	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	4	24	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	5	1	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	5	2	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	5	3	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	5	4	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	5	5	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	5	6	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	5	7	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	5	8	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	5	9	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	5	10	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	5	11	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	5	12	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.068

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	7	5	13	0.01	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	7	5	14	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.064
77	7	5	15	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.066
77	7	5	16	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.068
77	7	5	17	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.071
77	7	5	18	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.071
77	7	5	19	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.067
77	7	5	20	0.01	1.87	0.005	0.5	0.01	1.17	0.005	0.064
77	7	5	21	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.062
77	7	5	22	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.062
77	7	5	23	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.062
77	7	5	24	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.062
77	7	6	1	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.067
77	7	6	2	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.066
77	7	6	3	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.066
77	7	6	4	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.063
77	7	6	5	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.060
77	7	6	6	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.058
77	7	6	7	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.058
77	7	6	8	0.01	1.86	0.005	0.5	0.01	1.16	0.005	0.066
77	7	6	9	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.070
77	7	6	10	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.078
77	7	6	11	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.078
77	7	6	12	0.01	1.84	0.005	0.5	0.01	1.14	0.005	0.078
77	7	6	13	0.01	1.83	0.005	0.5	0.01	1.14	0.005	0.077
77	7	6	14	0.01	1.83	0.005	0.5	0.01	1.14	0.005	0.074
77	7	6	15	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.073
77	7	6	16	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.074
77	7	6	17	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.073
77	7	6	18	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.071
77	7	6	19	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.068
77	7	6	20	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.064
77	7	6	21	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.067
77	7	6	22	0.01	1.87	0.005	0.5	0.01	1.17	0.005	0.067
77	7	6	23	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.068
77	7	6	24	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.070
77	7	7	1	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.066
77	7	7	2	0.01	1.91	0.005	0.5	0.01	1.19	0.005	0.063
77	7	7	3	0.01	1.92	0.005	0.5	0.01	1.20	0.005	0.071
77	7	7	4	0.01	1.93	0.005	0.5	0.01	1.20	0.005	0.071
77	7	7	5	0.01	1.94	0.005	0.5	0.01	1.20	0.005	0.075
77	7	7	6	0.01	1.95	0.005	0.5	0.01	1.21	0.005	0.071
77	7	7	7	0.01	1.95	0.005	0.5	0.01	1.21	0.005	0.077
77	7	7	8	0.01	1.92	0.005	0.5	0.01	1.19	0.005	0.077
77	7	7	9	0.01	1.89	0.005	0.5	0.01	1.17	0.005	0.078
77	7	7	10	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.075
77	7	7	11	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.074
77	7	7	12	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.077

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	7	7	13	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.073
77	7	7	14	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.070
77	7	7	15	0.01	1.81	0.005	0.5	0.01	1.13	0.005	0.068
77	7	7	16	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.070
77	7	7	17	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.071
77	7	7	18	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.070
77	7	7	19	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.068
77	7	7	20	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.067
77	7	7	21	0.01	1.87	0.005	0.5	0.01	1.17	0.005	0.064
77	7	7	22	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.066
77	7	7	23	0.01	1.91	0.005	0.5	0.01	1.20	0.005	0.067
77	7	7	24	0.01	1.92	0.005	0.5	0.01	1.20	0.005	0.064
77	7	8	1	0.01	1.93	0.005	0.5	0.01	1.20	0.005	0.064
77	7	8	2	0.01	1.92	0.005	0.5	0.01	1.20	0.005	0.064
77	7	8	3	0.01	1.92	0.005	0.5	0.01	1.20	0.005	0.066
77	7	8	4	0.01	1.92	0.005	0.5	0.01	1.20	0.005	0.066
77	7	8	5	0.01	1.92	0.005	0.5	0.01	1.20	0.005	0.064
77	7	8	6	0.01	1.93	0.005	0.5	0.01	1.20	0.005	0.063
77	7	8	7	0.01	1.92	0.005	0.5	0.01	1.19	0.005	0.064
77	7	8	8	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.059
77	7	8	9	0.01	1.86	0.005	0.5	0.01	1.16	0.005	0.062
77	7	8	10	0.01	1.85	0.005	0.5	0.01	1.15	0.005	0.064
77	7	8	11	0.01	1.83	0.005	0.5	0.01	1.14	0.005	0.066
77	7	8	12	0.01	1.83	0.005	0.5	0.01	1.14	0.005	0.064
77	7	8	13	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.064
77	7	8	14	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.064
77	7	8	15	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.066
77	7	8	16	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.070
77	7	8	17	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.071
77	7	8	18	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.070
77	7	8	19	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.067
77	7	8	20	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.066
77	7	8	21	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.067
77	7	8	22	0.01	1.86	0.005	0.5	0.01	1.16	0.005	0.062
77	7	8	23	0.01	1.87	0.005	0.5	0.01	1.17	0.005	0.062
77	7	8	24	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.060
77	7	9	1	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.060
77	7	9	2	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.060
77	7	9	3	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.060
77	7	9	4	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.062
77	7	9	5	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.064
77	7	9	6	0.01	1.91	0.005	0.5	0.01	1.19	0.005	0.058
77	7	9	7	0.01	1.92	0.005	0.5	0.01	1.19	0.005	0.056
77	7	9	8	0.01	1.88	0.005	0.5	0.01	1.17	0.005	0.062
77	7	9	9	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.063
77	7	9	10	0.01	1.83	0.005	0.5	0.01	1.14	0.005	0.067
77	7	9	11	0.01	1.81	0.005	0.5	0.01	1.13	0.005	0.070
77	7	9	12	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.073

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	7	9	13	0.01	1.79	0.005	0.5	0.01	1.12	0.005	0.073
77	7	9	14	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.074
77	7	9	15	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.075
77	7	9	16	0.01	1.79	0.005	0.5	0.01	1.12	0.005	0.071
77	7	9	17	0.01	1.79	0.005	0.5	0.01	1.12	0.005	0.068
77	7	9	18	0.01	1.79	0.005	0.5	0.01	1.12	0.005	0.070
77	7	9	19	0.01	1.81	0.005	0.5	0.01	1.13	0.005	0.073
77	7	9	20	0.01	1.83	0.005	0.5	0.01	1.14	0.005	0.070
77	7	9	21	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.068
77	7	9	22	0.01	1.86	0.005	0.5	0.01	1.16	0.005	0.067
77	7	9	23	0.01	1.87	0.005	0.5	0.01	1.17	0.005	0.067
77	7	9	24	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.067
77	7	10	1	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.066
77	7	10	2	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.067
77	7	10	3	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.068
77	7	10	4	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.070
77	7	10	5	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.063
77	7	10	6	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.063
77	7	10	7	0.01	1.91	0.005	0.5	0.01	1.19	0.005	0.073
77	7	10	8	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.084
77	7	10	9	0.01	1.87	0.005	0.5	0.01	1.17	0.005	0.085
77	7	10	10	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.085
77	7	10	11	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.082
77	7	10	12	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.082
77	7	10	13	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.082
77	7	10	14	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.084
77	7	10	15	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.088
77	7	10	16	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.090
77	7	10	17	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.090
77	7	10	18	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.092
77	7	10	19	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.088
77	7	10	20	0.01	1.86	0.005	0.5	0.01	1.16	0.005	0.084
77	7	10	21	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.079
77	7	10	22	0.01	1.91	0.005	0.5	0.01	1.19	0.005	0.079
77	7	10	23	0.01	1.92	0.005	0.5	0.01	1.20	0.005	0.084
77	7	10	24	0.01	1.94	0.005	0.5	0.01	1.21	0.005	0.082
77	7	11	1	0.01	1.94	0.005	0.5	0.01	1.21	0.005	0.085
77	7	11	2	0.01	1.94	0.005	0.5	0.01	1.21	0.005	0.086
77	7	11	3	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.089
77	7	11	4	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.089
77	7	11	5	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.082
77	7	11	6	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.079
77	7	11	7	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.081
77	7	11	8	0.01	1.88	0.005	0.5	0.01	1.19	0.005	999.999
77	7	11	9	0.01	1.87	0.005	0.5	0.01	1.18	0.005	0.086
77	7	11	10	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.090
77	7	11	11	0.01	1.86	0.005	0.5	0.01	1.16	0.005	0.090
77	7	11	12	0.01	1.85	0.005	0.5	0.01	1.15	0.005	0.093

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	7	11	13	0.01	1.82	999.999	0.5	0.01	1.14	0.005	0.092
77	7	11	14	0.01	1.90	999.999	0.5	0.01	1.13	0.005	0.092
77	7	11	15	0.01	1.83	999.999	0.5	0.01	1.12	0.005	0.090
77	7	11	16	0.01	999.99	999.999	0.5	0.01	1.12	0.005	0.089
77	7	11	17	0.01	1.79	999.999	0.5	0.01	1.12	0.005	0.089
77	7	11	18	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.090
77	7	11	19	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.086
77	7	11	20	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.081
77	7	11	21	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.075
77	7	11	22	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.073
77	7	11	23	0.01	1.91	0.005	0.5	0.01	1.19	0.005	0.073
77	7	11	24	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.071
77	7	12	1	0.01	1.94	0.005	0.5	0.01	1.21	0.005	0.075
77	7	12	2	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.075
77	7	12	3	0.01	1.93	0.005	0.5	0.01	1.20	0.005	0.075
77	7	12	4	0.01	1.92	0.005	0.5	0.01	1.20	0.005	0.078
77	7	12	5	0.01	1.93	0.005	0.5	0.01	1.20	0.005	0.079
77	7	12	6	0.01	1.93	0.005	0.5	0.01	1.20	0.005	0.075
77	7	12	7	0.01	1.93	0.005	0.5	0.01	1.20	0.005	0.074
77	7	12	8	0.01	1.88	0.005	0.5	0.01	1.17	0.005	0.074
77	7	12	9	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.074
77	7	12	10	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.077
77	7	12	11	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.078
77	7	12	12	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.081
77	7	12	13	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.079
77	7	12	14	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.079
77	7	12	15	0.01	1.77	0.005	0.5	0.01	1.11	0.005	0.078
77	7	12	16	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.074
77	7	12	17	0.01	1.75	0.005	0.5	0.01	1.11	0.005	0.073
77	7	12	18	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.071
77	7	12	19	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.068
77	7	12	20	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.067
77	7	12	21	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.070
77	7	12	22	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.070
77	7	12	23	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.067
77	7	12	24	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.067
77	7	13	1	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.064
77	7	13	2	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.066
77	7	13	3	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.068
77	7	13	4	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.067
77	7	13	5	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.063
77	7	13	6	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.059
77	7	13	7	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.059
77	7	13	8	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.060
77	7	13	9	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.064
77	7	13	10	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.070
77	7	13	11	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.074
77	7	13	12	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.077

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	7	13	13	0.01	1.79	0.005	0.5	0.01	1.12	0.005	0.077
77	7	13	14	999.99	1.32	0.005	0.5	0.01	999.99	0.005	0.077
77	7	13	15	0.01	1.74	0.005	0.5	0.01	1.09	0.005	0.081
77	7	13	16	0.01	1.76	0.005	0.5	0.01	1.10	0.005	0.081
77	7	13	17	0.01	1.77	0.005	0.5	0.01	1.11	0.005	0.081
77	7	13	18	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.078
77	7	13	19	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.079
77	7	13	20	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.078
77	7	13	21	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.073
77	7	13	22	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.066
77	7	13	23	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.064
77	7	13	24	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.062
77	7	14	1	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.060
77	7	14	2	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.063
77	7	14	3	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.062
77	7	14	4	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.067
77	7	14	5	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.070
77	7	14	6	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.064
77	7	14	7	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.066
77	7	14	8	0.01	1.81	0.005	0.5	0.01	1.13	0.005	0.067
77	7	14	9	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.075
77	7	14	10	0.01	1.73	0.005	0.5	0.01	1.09	0.005	0.079
77	7	14	11	0.01	1.70	0.005	0.5	0.01	1.08	0.005	0.084
77	7	14	12	0.01	1.72	0.005	0.5	0.01	1.07	0.005	0.086
77	7	14	13	0.01	1.69	0.005	0.5	0.01	1.07	0.005	0.088
77	7	14	14	0.01	1.74	0.005	0.5	0.01	1.06	0.005	0.089
77	7	14	15	0.01	999.90	0.005	0.5	0.01	1.06	0.005	0.090
77	7	14	16	0.01	999.90	0.005	0.5	0.01	1.08	0.005	0.088
77	7	14	17	0.01	999.90	0.005	0.5	0.01	1.06	0.005	0.088
77	7	14	18	0.01	999.90	0.005	0.5	0.01	1.06	0.005	0.088
77	7	14	19	0.01	999.90	0.005	0.5	0.01	1.06	0.005	0.088
77	7	14	20	0.01	999.90	0.005	0.5	0.01	1.06	0.005	0.086
77	7	14	21	0.01	999.90	0.005	0.5	0.01	1.08	0.005	0.084
77	7	14	22	0.01	999.90	0.005	0.5	0.01	1.10	0.005	0.080
77	7	14	23	0.01	999.90	0.005	0.5	0.01	1.12	0.005	0.080
77	7	14	24	0.01	999.90	0.005	0.5	0.01	1.12	0.005	0.076
77	7	15	1	0.01	999.90	0.005	0.5	0.01	1.14	0.005	0.070
77	7	15	2	0.01	999.90	0.005	0.5	0.01	1.16	0.005	0.068
77	7	15	3	0.01	999.90	0.005	0.5	0.01	1.16	0.005	0.068
77	7	15	4	0.01	999.90	0.005	0.5	0.01	1.16	0.005	0.070
77	7	15	5	0.01	999.90	0.005	0.5	0.01	1.16	0.005	0.070
77	7	15	6	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.070
77	7	15	7	0.01	999.90	0.005	0.5	0.01	1.16	0.005	0.072
77	7	15	8	0.01	999.90	0.005	0.5	0.01	1.16	0.005	0.072
77	7	15	9	0.01	999.90	0.005	0.5	0.01	1.14	0.005	0.078
77	7	15	10	0.01	999.90	0.005	0.5	0.01	1.12	0.005	0.082
77	7	15	11	0.01	999.90	0.005	0.5	0.01	1.08	0.005	0.086
77	7	15	12	0.01	999.90	0.005	0.5	0.01	1.10	0.005	0.086

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	7	15	13	0.01	999.90	0.005	0.5	0.01	1.10	0.005	0.086
77	7	15	14	0.01	999.90	0.005	999.9	0.01	1.12	0.005	0.088
77	7	15	15	0.01	999.90	0.005	0.5	0.01	1.14	0.005	0.086
77	7	15	16	0.01	999.90	0.005	0.5	0.01	1.12	0.005	0.086
77	7	15	17	0.01	999.90	0.005	0.5	0.01	1.10	0.005	0.086
77	7	15	18	0.01	999.90	0.005	0.5	0.01	1.12	0.005	0.086
77	7	15	19	0.01	999.90	0.005	0.5	0.01	1.12	0.005	0.086
77	7	15	20	0.01	999.90	0.005	0.5	0.01	1.14	0.005	0.082
77	7	15	21	0.01	999.90	0.005	0.5	0.01	1.16	0.005	0.076
77	7	15	22	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.078
77	7	15	23	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.078
77	7	15	24	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.076
77	7	16	1	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.076
77	7	16	2	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.076
77	7	16	3	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.076
77	7	16	4	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.078
77	7	16	5	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.076
77	7	16	6	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.074
77	7	16	7	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.074
77	7	16	8	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.078
77	7	16	9	0.01	999.90	0.005	0.5	0.01	1.16	0.005	0.078
77	7	16	10	0.01	999.90	0.005	0.5	0.01	1.16	0.005	0.082
77	7	16	11	0.01	999.90	0.005	0.5	0.01	1.14	0.005	0.086
77	7	16	12	0.01	999.90	0.005	0.5	0.01	1.14	0.005	0.088
77	7	16	13	0.01	999.90	0.005	0.5	0.01	1.14	0.005	0.088
77	7	16	14	0.01	999.90	0.005	0.5	0.01	1.12	0.005	0.086
77	7	16	15	0.01	999.90	0.005	0.5	0.01	1.12	0.005	0.086
77	7	16	16	0.01	999.90	0.005	0.5	0.01	1.12	0.005	0.088
77	7	16	17	0.01	999.90	0.005	0.5	0.01	1.12	0.005	0.090
77	7	16	18	0.01	999.90	0.005	0.5	0.01	1.12	0.005	0.090
77	7	16	19	0.01	999.90	0.005	0.5	0.01	1.14	0.005	0.088
77	7	16	20	0.01	999.90	0.005	0.5	0.01	1.14	0.005	0.072
77	7	16	21	0.01	999.90	0.005	0.5	0.01	1.16	0.005	0.072
77	7	16	22	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.074
77	7	16	23	0.01	999.90	0.005	0.5	0.01	1.16	0.005	0.076
77	7	16	24	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.080
77	7	17	1	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.076
77	7	17	2	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.076
77	7	17	3	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.078
77	7	17	4	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.072
77	7	17	5	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.076
77	7	17	6	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.074
77	7	17	7	0.01	999.90	0.005	0.5	0.01	1.18	0.005	0.076
77	7	17	8	0.01	999.90	0.005	0.5	0.01	1.16	0.005	0.070
77	7	17	9	0.01	999.90	0.005	0.5	0.01	1.14	0.005	0.080
77	7	17	10	0.01	999.90	0.005	0.5	0.01	1.14	0.005	0.080
77	7	17	11	0.01	999.90	0.005	0.5	0.01	1.12	0.005	0.082
77	7	17	12	0.01	999.90	0.005	0.5	0.01	1.12	0.005	0.080

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	7	17	13	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	17	14	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.074
77	7	17	15	0.01	1.80	0.005	0.5	0.01	1.12	0.005	0.082
77	7	17	16	0.01	1.70	0.005	0.5	0.01	1.10	0.005	0.086
77	7	17	17	0.01	1.70	0.005	0.5	0.01	1.10	0.005	0.084
77	7	17	18	0.01	1.70	0.005	0.5	0.01	1.10	0.005	0.080
77	7	17	19	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.076
77	7	17	20	0.01	999.90	0.005	0.5	0.01	999.99	0.005	0.074
77	7	17	21	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	17	22	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	17	23	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	17	24	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	1	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	2	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	3	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	4	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	5	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	6	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	7	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	8	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	9	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	10	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	11	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	12	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	13	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	14	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	15	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	16	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	17	999.99	999.90	999.999	999.9	999.99	999.99	999.999	999.999
77	7	18	18	0.01	1.70	0.005	0.5	0.01	1.14	0.005	0.080
77	7	18	19	0.01	1.70	0.005	0.5	0.01	1.14	0.005	0.080
77	7	18	20	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.084
77	7	18	21	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.086
77	7	18	22	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.084
77	7	18	23	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.084
77	7	18	24	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.080
77	7	19	1	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.078
77	7	19	2	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.086
77	7	19	3	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.080
77	7	19	4	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.076
77	7	19	5	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.080
77	7	19	6	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.084
77	7	19	7	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.084
77	7	19	8	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.094
77	7	19	9	0.01	1.70	0.005	0.5	0.01	1.14	0.005	0.094
77	7	19	10	0.01	1.70	0.005	0.5	0.01	1.12	0.005	0.090
77	7	19	11	0.01	1.70	0.005	0.5	0.01	1.12	0.005	0.094
77	7	19	12	0.01	1.70	0.005	0.5	0.01	1.10	0.005	0.096

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	7	19	13	0.01	999.90	0.005	999.9	0.01	999.99	0.005	0.094
77	7	19	14	0.01	1.70	999.999	0.5	0.01	1.12	999.999	0.088
77	7	19	15	0.01	1.70	999.999	0.5	0.01	1.14	999.999	0.086
77	7	19	16	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.090
77	7	19	17	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.086
77	7	19	18	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.080
77	7	19	19	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.084
77	7	19	20	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.088
77	7	19	21	0.01	1.80	0.005	0.5	0.01	1.20	0.005	0.092
77	7	19	22	0.01	1.80	0.005	0.5	0.01	1.20	0.005	0.090
77	7	19	23	0.01	1.90	0.005	0.5	0.01	1.22	0.005	0.078
77	7	19	24	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.064
77	7	20	1	0.01	1.80	0.005	0.5	0.01	1.20	0.005	0.060
77	7	20	2	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.066
77	7	20	3	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.074
77	7	20	4	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.072
77	7	20	5	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.066
77	7	20	6	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.070
77	7	20	7	0.01	1.90	0.005	0.5	0.01	1.18	0.005	0.078
77	7	20	8	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.086
77	7	20	9	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.082
77	7	20	10	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.090
77	7	20	11	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.088
77	7	20	12	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.094
77	7	20	13	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.094
77	7	20	14	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.096
77	7	20	15	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.096
77	7	20	16	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.100
77	7	20	17	0.01	1.70	0.005	0.5	0.01	1.14	0.005	0.102
77	7	20	18	0.01	1.70	0.005	0.5	0.01	1.14	0.005	0.106
77	7	20	19	0.01	1.70	0.005	0.5	0.01	1.14	0.005	0.104
77	7	20	20	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.094
77	7	20	21	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.086
77	7	20	22	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.076
77	7	20	23	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.072
77	7	20	24	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.072
77	7	21	1	0.01	1.80	0.005	0.5	0.01	1.20	0.005	0.080
77	7	21	2	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.080
77	7	21	3	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.064
77	7	21	4	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.062
77	7	21	5	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.070
77	7	21	6	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.070
77	7	21	7	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.086
77	7	21	8	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.094
77	7	21	9	0.01	1.70	0.005	0.5	0.01	1.12	0.005	0.094
77	7	21	10	0.01	1.70	0.005	0.5	0.01	1.10	0.005	0.098
77	7	21	11	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	21	12	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	7	21	13	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	21	14	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	21	15	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	21	16	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	21	17	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	21	18	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	21	19	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	21	20	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	21	21	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	21	22	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	21	23	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	21	24	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	22	1	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	22	2	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	22	3	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	22	4	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	22	5	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	22	6	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	22	7	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	22	8	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	22	9	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	22	10	999.99	999.90	0.005	0.5	999.99	999.99	0.005	999.999
77	7	22	11	0.01	1.70	0.005	0.5	0.01	1.12	0.005	0.090
77	7	22	12	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.096
77	7	22	13	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.094
77	7	22	14	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.088
77	7	22	15	0.01	1.70	0.005	0.5	0.01	1.14	0.005	0.098
77	7	22	16	0.01	1.70	0.005	0.5	0.01	1.12	0.005	0.100
77	7	22	17	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.098
77	7	22	18	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.098
77	7	22	19	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.092
77	7	22	20	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.088
77	7	22	21	0.01	1.90	0.005	0.5	0.01	1.18	0.005	0.088
77	7	22	22	0.01	1.90	0.005	0.5	0.01	1.18	0.005	0.088
77	7	22	23	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.090
77	7	22	24	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.088
77	7	23	1	0.01	1.90	0.005	0.5	0.01	1.18	0.005	0.088
77	7	23	2	0.01	1.90	0.005	0.5	0.01	1.18	0.005	0.086
77	7	23	3	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.088
77	7	23	4	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.084
77	7	23	5	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.082
77	7	23	6	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.084
77	7	23	7	0.01	1.90	0.005	0.5	0.01	1.18	0.005	0.076
77	7	23	8	0.01	1.90	0.005	0.5	0.01	1.16	0.005	0.080
77	7	23	9	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.078
77	7	23	10	0.01	1.70	0.005	0.5	0.01	1.10	0.005	0.086
77	7	23	11	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	23	12	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	7	23	13	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	23	14	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	23	15	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	23	16	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	23	17	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	23	18	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	23	19	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	23	20	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	23	21	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	7	23	22	0.01	1.70	0.005	0.5	0.01	1.12	0.005	0.080
77	7	23	23	0.01	1.70	0.005	0.5	0.01	1.12	0.005	0.086
77	7	23	24	0.01	1.80	0.005	0.5	0.01	1.12	0.005	0.058
77	7	24	1	0.01	1.80	0.005	0.5	0.01	1.12	0.005	0.064
77	7	24	2	0.01	1.70	0.005	0.5	0.01	1.12	0.005	0.074
77	7	24	3	0.01	1.70	0.005	0.5	0.01	1.14	0.005	0.070
77	7	24	4	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.068
77	7	24	5	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.066
77	7	24	6	0.01	1.80	0.005	0.5	0.01	1.12	0.005	0.064
77	7	24	7	0.01	1.80	0.005	0.5	0.01	1.12	0.005	0.064
77	7	24	8	0.01	1.80	0.005	0.5	0.01	1.12	0.005	0.068
77	7	24	9	0.01	1.80	0.005	0.5	0.01	1.12	0.005	0.072
77	7	24	10	0.01	1.70	0.005	0.5	0.01	1.10	0.005	0.082
77	7	24	11	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.084
77	7	24	12	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.082
77	7	24	13	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.080
77	7	24	14	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.084
77	7	24	15	0.01	1.90	0.005	0.5	0.01	1.18	0.005	0.084
77	7	24	16	0.01	1.90	0.005	0.5	0.01	1.18	0.005	0.080
77	7	24	17	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.078
77	7	24	18	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.080
77	7	24	19	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.080
77	7	24	20	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.072
77	7	24	21	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.070
77	7	24	22	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.064
77	7	24	23	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.060
77	7	24	24	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.054
77	7	25	1	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.064
77	7	25	2	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.062
77	7	25	3	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.064
77	7	25	4	0.01	1.80	0.005	0.5	0.01	1.18	0.005	0.052
77	7	25	5	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.048
77	7	25	6	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.056
77	7	25	7	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.066
77	7	25	8	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.074
77	7	25	9	0.01	1.80	0.005	0.5	0.01	1.16	0.005	0.074
77	7	25	10	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.076
77	7	25	11	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.076
77	7	25	12	0.01	999.90	999.999	999.9	0.01	999.99	999.999	999.999

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	7	25	13	0.01	999.99	999.999	0.5	0.01	999.99	0.005	0.071
77	7	25	14	0.01	999.99	999.999	0.5	0.01	999.99	0.005	0.073
77	7	25	15	0.01	1.89	999.999	0.5	0.01	1.18	0.005	0.073
77	7	25	16	0.01	1.90	0.005	0.5	0.01	1.18	0.005	0.073
77	7	25	17	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.068
77	7	25	18	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.067
77	7	25	19	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.062
77	7	25	20	0.01	1.89	0.005	0.5	0.01	1.20	0.005	0.058
77	7	25	21	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.059
77	7	25	22	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.064
77	7	25	23	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.066
77	7	25	24	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.070
77	7	26	1	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.068
77	7	26	2	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.067
77	7	26	3	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.068
77	7	26	4	0.01	1.91	0.005	0.5	0.01	1.21	0.005	0.071
77	7	26	5	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.066
77	7	26	6	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.062
77	7	26	7	0.01	1.94	0.005	0.5	0.01	1.21	0.005	0.060
77	7	26	8	0.01	1.93	0.005	0.5	0.01	1.20	0.005	0.062
77	7	26	9	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.068
77	7	26	10	0.01	1.92	0.005	0.5	0.01	1.18	0.005	0.074
77	7	26	11	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.070
77	7	26	12	0.01	1.85	0.005	0.5	0.01	1.17	0.005	0.067
77	7	26	13	0.01	1.86	0.005	0.5	0.01	1.18	0.005	0.070
77	7	26	14	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.071
77	7	26	15	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.071
77	7	26	16	0.01	1.85	0.005	0.5	0.01	1.17	0.005	0.074
77	7	26	17	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.075
77	7	26	18	0.01	1.87	0.005	0.5	0.01	1.19	0.005	0.075
77	7	26	19	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.070
77	7	26	20	0.01	1.96	0.005	0.5	0.01	1.22	0.005	0.064
77	7	26	21	0.01	1.96	0.005	0.5	0.01	1.22	0.005	0.064
77	7	26	22	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.068
77	7	26	23	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.067
77	7	26	24	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.066
77	7	27	1	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.066
77	7	27	2	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.064
77	7	27	3	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.063
77	7	27	4	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.062
77	7	27	5	0.01	1.95	0.005	0.5	0.01	1.23	0.005	0.066
77	7	27	6	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.063
77	7	27	7	0.01	1.96	0.005	0.5	0.01	1.23	0.005	0.060
77	7	27	8	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.060
77	7	27	9	0.01	1.99	0.005	0.5	0.01	1.23	0.005	0.060
77	7	27	10	0.01	1.99	0.005	0.5	0.01	1.23	0.005	0.060
77	7	27	11	0.01	1.91	0.005	0.5	0.01	1.21	0.005	0.062
77	7	27	12	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.064

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	7	27	13	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.070
77	7	27	14	0.01	1.87	0.005	0.5	0.01	1.19	0.005	0.068
77	7	27	15	0.01	1.88	0.005	0.5	0.01	1.19	0.005	0.070
77	7	27	16	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.064
77	7	27	17	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.062
77	7	27	18	0.01	1.90	0.005	0.5	0.01	1.21	0.005	0.068
77	7	27	19	0.01	1.92	0.005	0.5	0.01	1.22	0.005	0.064
77	7	27	20	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.062
77	7	27	21	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.052
77	7	27	22	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.053
77	7	27	23	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.051
77	7	27	24	0.01	1.91	0.005	0.5	0.01	1.20	0.005	0.052
77	7	28	1	0.01	1.89	0.005	0.5	0.01	1.20	0.005	0.056
77	7	28	2	0.01	1.89	0.005	0.5	0.01	1.20	0.005	0.060
77	7	28	3	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.063
77	7	28	4	0.01	1.89	0.005	0.5	0.01	1.20	0.005	0.064
77	7	28	5	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.055
77	7	28	6	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.051
77	7	28	7	0.01	1.91	0.005	0.5	0.01	1.20	0.005	0.056
77	7	28	8	0.01	1.91	0.005	0.5	0.01	1.20	0.005	0.066
77	7	28	9	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.074
77	7	28	10	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.074
77	7	28	11	0.01	1.84	0.005	0.5	0.01	1.17	0.005	0.074
77	7	28	12	0.01	1.83	0.005	0.5	0.01	1.16	0.005	0.079
77	7	28	13	0.01	1.82	0.005	999.9	0.01	1.16	0.005	0.079
77	7	28	14	0.01	1.84	0.005	999.9	0.01	1.16	0.005	0.078
77	7	28	15	0.01	1.84	0.005	0.5	0.01	1.17	0.005	0.077
77	7	28	16	0.01	1.83	0.005	0.5	0.01	1.16	0.005	0.075
77	7	28	17	0.01	1.84	0.005	0.5	0.01	1.17	0.005	0.074
77	7	28	18	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.074
77	7	28	19	0.01	1.85	0.005	0.5	0.01	1.18	0.005	0.068
77	7	28	20	0.01	1.88	0.005	0.5	0.01	1.20	0.005	0.068
77	7	28	21	0.01	1.91	0.005	0.5	0.01	1.21	0.005	0.070
77	7	28	22	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.070
77	7	28	23	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.070
77	7	28	24	0.01	1.92	0.005	0.5	0.01	1.22	0.005	0.071
77	7	29	1	0.01	1.92	0.005	0.5	0.01	1.22	0.005	0.068
77	7	29	2	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.070
77	7	29	3	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.067
77	7	29	4	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.067
77	7	29	5	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.063
77	7	29	6	0.01	1.91	0.005	0.5	0.01	1.21	0.005	0.066
77	7	29	7	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.067
77	7	29	8	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.070
77	7	29	9	0.01	1.88	0.005	0.5	0.01	1.19	0.005	0.071
77	7	29	10	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.070
77	7	29	11	0.01	1.85	0.005	0.5	0.01	1.17	0.005	0.074
77	7	29	12	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.078

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	7	29	13	0.01	1.85	0.005	0.5	0.01	1.17	0.005	0.078
77	7	29	14	0.01	1.87	0.005	0.5	0.01	1.18	0.005	0.074
77	7	29	15	0.01	1.87	0.005	0.5	0.01	1.18	0.005	0.077
77	7	29	16	0.01	1.85	0.005	0.5	0.01	1.07	0.005	0.081
77	7	29	17	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.082
77	7	29	18	0.01	1.85	0.005	0.5	0.01	1.17	0.005	0.077
77	7	29	19	0.01	1.87	0.005	0.5	0.01	1.18	0.005	0.068
77	7	29	20	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.070
77	7	29	21	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.071
77	7	29	22	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.071
77	7	29	23	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.070
77	7	29	24	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.062
77	7	30	1	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.067
77	7	30	2	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.071
77	7	30	3	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.071
77	7	30	4	0.01	1.89	0.005	0.5	0.01	1.20	0.005	0.070
77	7	30	5	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.068
77	7	30	6	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.063
77	7	30	7	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.063
77	7	30	8	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.066
77	7	30	9	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.067
77	7	30	10	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.071
77	7	30	11	0.01	1.87	0.005	0.5	0.01	1.18	0.005	0.071
77	7	30	12	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.068
77	7	30	13	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.071
77	7	30	14	0.01	1.87	0.005	0.5	0.01	1.18	0.005	0.077
77	7	30	15	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.081
77	7	30	16	0.01	1.85	0.005	0.5	0.01	1.17	0.005	0.088
77	7	30	17	0.01	1.85	0.005	0.5	0.01	1.17	0.005	0.095
77	7	30	18	0.01	1.86	0.005	0.5	0.01	1.18	0.005	0.090
77	7	30	19	0.01	1.88	0.005	0.5	0.01	1.19	0.005	0.086
77	7	30	20	0.01	1.91	0.005	0.5	0.01	1.21	0.005	0.088
77	7	30	21	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.085
77	7	30	22	0.01	1.97	0.005	0.5	0.01	1.23	0.005	0.084
77	7	30	23	0.01	1.98	0.005	0.5	0.01	1.24	0.005	0.075
77	7	30	24	0.01	1.98	0.005	0.5	0.01	1.24	0.005	0.070
77	7	31	1	0.01	2.01	0.005	0.5	0.01	1.25	0.005	0.064
77	7	31	2	0.01	1.99	0.005	0.5	0.01	1.25	0.005	0.063
77	7	31	3	0.01	1.94	0.005	0.5	0.01	1.23	0.005	0.059
77	7	31	4	0.01	1.96	0.005	0.5	0.01	1.23	0.005	0.060
77	7	31	5	0.01	1.98	0.005	0.5	0.01	1.24	0.005	0.060
77	7	31	6	0.01	1.95	0.005	0.5	0.01	1.23	0.005	0.058
77	7	31	7	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.063
77	7	31	8	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.064
77	7	31	9	0.01	1.91	0.005	0.5	0.01	1.20	0.005	0.068
77	7	31	10	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.074
77	7	31	11	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.075
77	7	31	12	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.077

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	7	31	13	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.078
77	7	31	14	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.078
77	7	31	15	0.01	1.90	0.005	0.5	0.01	1.18	0.005	0.081
77	7	31	16	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.081
77	7	31	17	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.081
77	7	31	18	0.01	1.88	0.005	0.5	0.01	1.19	0.005	0.081
77	7	31	19	0.01	1.91	0.005	0.5	0.01	1.20	0.005	0.073
77	7	31	20	0.01	1.96	0.005	0.5	0.01	1.23	0.005	0.074
77	7	31	21	0.01	1.99	0.005	0.5	0.01	1.24	0.005	0.073
77	7	31	22	0.01	1.99	0.005	0.5	0.01	1.24	0.005	0.070
77	7	31	23	0.01	1.96	0.005	0.5	0.01	1.23	0.005	0.073
77	7	31	24	0.01	1.95	0.005	0.5	0.01	1.23	0.005	0.070
77	8	1	1	0.01	1.94	0.005	0.5	0.01	1.23	0.005	0.062
77	8	1	2	0.01	1.94	0.005	0.5	0.01	1.23	0.005	0.058
77	8	1	3	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.058
77	8	1	4	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.063
77	8	1	5	0.01	1.94	0.005	0.5	0.01	1.23	0.005	0.063
77	8	1	6	0.01	1.94	0.005	0.5	0.01	1.23	0.005	0.062
77	8	1	7	0.01	1.97	0.005	0.5	0.01	1.23	0.005	0.066
77	8	1	8	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.073
77	8	1	9	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.074
77	8	1	10	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.074
77	8	1	11	0.01	1.88	0.005	999.9	0.01	1.18	0.005	999.999
77	8	1	12	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.079
77	8	1	13	999.99	1.87	0.005	0.5	0.01	1.18	0.005	0.081
77	8	1	14	0.01	1.87	0.005	0.5	0.01	1.18	0.005	0.085
77	8	1	15	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.085
77	8	1	16	0.01	1.91	0.005	0.5	0.01	1.19	0.005	0.084
77	8	1	17	0.01	1.90	0.005	0.5	0.01	1.18	0.005	0.082
77	8	1	18	0.01	1.91	0.005	0.5	0.01	1.19	0.005	0.078
77	8	1	19	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.071
77	8	1	20	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.074
77	8	1	21	0.01	1.96	0.005	0.5	0.01	1.23	0.005	0.075
77	8	1	22	0.01	1.98	0.005	0.5	0.01	1.24	0.005	0.074
77	8	1	23	0.01	1.98	0.005	0.5	0.01	1.24	0.005	0.070
77	8	1	24	0.01	1.98	0.005	0.5	0.01	1.24	0.005	0.067
77	8	2	1	0.01	1.99	0.005	0.5	0.01	1.25	0.005	0.063
77	8	2	2	0.01	1.95	0.005	0.5	0.01	1.23	0.005	0.058
77	8	2	3	0.01	1.94	0.005	0.5	0.01	1.23	0.005	0.058
77	8	2	4	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.059
77	8	2	5	0.01	1.94	0.005	0.5	0.01	1.23	0.005	0.060
77	8	2	6	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.060
77	8	2	7	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.060
77	8	2	8	0.01	1.90	0.005	0.5	0.01	1.20	0.005	0.063
77	8	2	9	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.060
77	8	2	10	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.063
77	8	2	11	0.01	1.83	0.005	0.5	0.01	1.16	0.005	0.066
77	8	2	12	0.01	1.81	0.005	0.5	0.01	1.15	0.005	0.067

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	8	2	13	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.070
77	8	2	14	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.070
77	8	2	15	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.070
77	8	2	16	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.073
77	8	2	17	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.070
77	8	2	18	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.068
77	8	2	19	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.062
77	8	2	20	0.01	1.85	0.005	0.5	0.01	1.17	0.005	0.064
77	8	2	21	0.01	1.87	0.005	0.5	0.01	1.18	0.005	0.064
77	8	2	22	0.01	1.88	0.005	0.5	0.01	1.19	0.005	0.064
77	8	2	23	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.062
77	8	2	24	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.059
77	8	3	1	0.01	1.88	0.005	0.5	0.01	1.19	0.005	0.055
77	8	3	2	0.01	1.87	0.005	0.5	0.01	1.18	0.005	0.056
77	8	3	3	0.01	1.87	0.005	0.5	0.01	1.18	0.005	0.058
77	8	3	4	0.01	1.87	0.005	0.5	0.01	1.18	0.005	0.058
77	8	3	5	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.059
77	8	3	6	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.062
77	8	3	7	0.01	1.87	0.005	0.5	0.01	1.17	0.005	0.059
77	8	3	8	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.051
77	8	3	9	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.067
77	8	3	10	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.068
77	8	3	11	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.068
77	8	3	12	0.01	1.78	0.005	0.5	0.01	1.13	0.005	0.070
77	8	3	13	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.074
77	8	3	14	0.01	1.75	0.005	0.5	0.01	1.11	0.005	0.074
77	8	3	15	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.074
77	8	3	16	0.01	1.78	0.005	0.5	0.01	1.13	0.005	0.073
77	8	3	17	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.073
77	8	3	18	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.073
77	8	3	19	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.068
77	8	3	20	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.063
77	8	3	21	0.01	1.86	0.005	0.5	0.01	1.16	0.005	0.066
77	8	3	22	0.01	1.85	0.005	0.5	0.01	1.17	0.005	0.062
77	8	3	23	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.063
77	8	3	24	0.01	1.85	0.005	0.5	0.01	1.17	0.005	0.068
77	8	4	1	0.01	1.85	0.005	0.5	0.01	1.17	0.005	0.074
77	8	4	2	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.073
77	8	4	3	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.074
77	8	4	4	0.01	1.87	0.005	0.5	0.01	1.18	0.005	0.074
77	8	4	5	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.073
77	8	4	6	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.070
77	8	4	7	0.01	1.87	0.005	0.5	0.01	1.17	0.005	0.068
77	8	4	8	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.074
77	8	4	9	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.078
77	8	4	10	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.085
77	8	4	11	0.01	1.79	0.005	0.5	0.01	1.12	0.005	0.078
77	8	4	12	0.01	1.81	0.005	0.5	0.01	1.13	0.005	0.081

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	8	4	13	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.082
77	8	4	14	0.01	1.78	0.005	0.5	0.01	1.13	0.005	0.082
77	8	4	15	0.01	1.82	0.005	0.5	0.01	1.13	0.005	0.085
77	8	4	16	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.084
77	8	4	17	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.085
77	8	4	18	0.01	1.82	0.005	0.5	0.01	1.13	0.005	0.084
77	8	4	19	0.01	1.86	0.005	0.5	0.01	1.16	0.005	0.077
77	8	4	20	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.075
77	8	4	21	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.074
77	8	4	22	0.01	1.87	0.005	0.5	0.01	1.17	0.005	0.071
77	8	4	23	0.01	1.87	0.005	0.5	0.01	1.17	0.005	0.077
77	8	4	24	0.01	1.87	0.005	0.5	0.01	1.17	0.005	0.071
77	8	5	1	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.066
77	8	5	2	0.01	1.90	0.005	0.5	0.01	1.18	0.005	0.060
77	8	5	3	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.066
77	8	5	4	0.01	1.88	0.005	0.5	0.01	1.17	0.005	0.062
77	8	5	5	0.01	1.90	0.005	0.5	0.01	1.18	0.005	0.048
77	8	5	6	0.01	1.90	0.005	0.5	0.01	1.18	0.005	0.042
77	8	5	7	0.01	1.87	0.005	0.5	0.01	1.16	0.005	0.059
77	8	5	8	0.01	1.86	0.005	0.5	0.01	1.15	0.005	0.078
77	8	5	9	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.073
77	8	5	10	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.075
77	8	5	11	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.090
77	8	5	12	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.095
77	8	5	13	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.093
77	8	5	14	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.092
77	8	5	15	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.093
77	8	5	16	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.095
77	8	5	17	0.01	1.79	0.005	0.5	0.01	1.12	0.005	0.095
77	8	5	18	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.095
77	8	5	19	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.086
77	8	5	20	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.079
77	8	5	21	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.070
77	8	5	22	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.071
77	8	5	23	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.066
77	8	5	24	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.063
77	8	6	1	0.01	1.85	0.005	0.5	0.01	1.15	0.005	0.066
77	8	6	2	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.062
77	8	6	3	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.058
77	8	6	4	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.059
77	8	6	5	0.01	1.86	0.005	0.5	0.01	1.16	0.005	0.059
77	8	6	6	0.01	1.86	0.005	0.5	0.01	1.16	0.005	0.060
77	8	6	7	0.01	1.87	0.005	0.5	0.01	1.16	0.005	0.060
77	8	6	8	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.068
77	8	6	9	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.081
77	8	6	10	0.01	1.79	0.005	0.5	999.99	1.12	0.005	0.089
77	8	6	11	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.090
77	8	6	12	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.093

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	8	6	13	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.095
77	8	6	14	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.093
77	8	6	15	0.01	1.75	0.005	0.5	0.01	1.11	0.005	0.093
77	8	6	16	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.092
77	8	6	17	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.089
77	8	6	18	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.082
77	8	6	19	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.077
77	8	6	20	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.079
77	8	6	21	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.084
77	8	6	22	0.01	1.85	0.005	0.5	0.01	1.15	0.005	0.074
77	8	6	23	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.071
77	8	6	24	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.074
77	8	7	1	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.075
77	8	7	2	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.075
77	8	7	3	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.079
77	8	7	4	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.081
77	8	7	5	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.084
77	8	7	6	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.089
77	8	7	7	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.092
77	8	7	8	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.099
77	8	7	9	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.100
77	8	7	10	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.103
77	8	7	11	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.097
77	8	7	12	0.01	1.75	0.005	0.5	0.01	1.11	0.005	0.092
77	8	7	13	0.01	1.75	0.005	0.5	0.01	1.10	0.005	0.089
77	8	7	14	0.01	1.73	0.005	0.5	0.01	1.10	0.005	0.089
77	8	7	15	0.01	1.73	0.005	0.5	0.01	1.10	0.005	0.088
77	8	7	16	0.01	1.73	0.005	0.5	0.01	1.09	0.005	0.086
77	8	7	17	0.01	1.73	0.005	0.5	0.01	1.10	0.005	0.081
77	8	7	18	0.01	1.75	0.005	0.5	0.01	1.11	0.005	0.075
77	8	7	19	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.074
77	8	7	20	0.01	1.78	0.005	0.5	0.01	1.13	0.005	0.071
77	8	7	21	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.070
77	8	7	22	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.070
77	8	7	23	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.071
77	8	7	24	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.071
77	8	8	1	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.070
77	8	8	2	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.066
77	8	8	3	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.063
77	8	8	4	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.063
77	8	8	5	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.060
77	8	8	6	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.060
77	8	8	7	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.062
77	8	8	8	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.066
77	8	8	9	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.074
77	8	8	10	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.074
77	8	8	11	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.078
77	8	8	12	0.01	1.75	0.005	999.9	0.01	1.11	0.005	0.078

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	8	8	13	0.01	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	8	14	0.01	1.73	0.005	999.9	0.01	1.09	0.005	0.082
77	8	8	15	0.01	1.72	0.005	0.5	0.01	1.09	0.005	0.082
77	8	8	16	0.01	1.71	0.005	0.5	0.01	1.09	0.005	0.095
77	8	8	17	0.01	1.71	0.005	0.5	0.01	1.08	0.005	0.095
77	8	8	18	0.01	1.71	0.005	0.5	0.01	1.09	0.005	0.092
77	8	8	19	0.01	1.73	0.005	0.5	0.01	1.10	0.005	0.082
77	8	8	20	0.01	1.80	0.005	0.5	0.01	1.12	0.005	0.075
77	8	8	21	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.075
77	8	8	22	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.074
77	8	8	23	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.075
77	8	8	24	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.078
77	8	9	1	0.01	1.84	999.999	0.5	0.01	1.16	999.999	0.075
77	8	9	2	0.01	1.85	999.999	0.5	0.01	1.16	999.999	0.074
77	8	9	3	0.01	1.88	999.999	0.5	0.01	1.18	999.999	0.075
77	8	9	4	0.01	1.88	999.999	0.5	0.01	1.18	999.999	0.077
77	8	9	5	0.01	1.86	999.999	0.5	0.01	1.17	999.999	0.078
77	8	9	6	0.01	1.85	999.999	0.5	0.01	1.16	999.999	0.075
77	8	9	7	0.01	1.85	999.999	0.5	0.01	1.16	999.999	0.075
77	8	9	8	0.01	1.86	999.999	0.5	0.01	1.15	999.999	0.075
77	8	9	9	0.01	1.81	999.999	0.5	0.01	1.14	999.999	0.084
77	8	9	10	0.01	1.78	999.999	0.5	0.01	1.12	999.999	0.085
77	8	9	11	0.01	1.76	999.999	0.5	0.01	1.11	999.999	0.088
77	8	9	12	0.01	1.78	999.999	0.5	0.01	1.12	999.999	0.085
77	8	9	13	0.01	1.74	999.999	0.5	0.01	1.10	999.999	0.085
77	8	9	14	0.01	1.73	999.999	0.5	0.01	1.09	999.999	0.086
77	8	9	15	0.01	1.73	999.999	0.5	0.01	1.09	999.999	0.086
77	8	9	16	0.01	1.73	999.999	0.5	0.01	1.09	999.999	0.086
77	8	9	17	0.01	1.73	999.999	0.5	0.01	1.09	999.999	0.086
77	8	9	18	0.01	1.74	999.999	0.5	0.01	1.10	999.999	0.086
77	8	9	19	0.01	1.75	999.999	0.5	0.01	1.11	999.999	0.078
77	8	9	20	0.01	1.78	999.999	0.5	0.01	1.13	999.999	0.074
77	8	9	21	0.01	1.82	999.999	0.5	0.01	1.15	999.999	0.071
77	8	9	22	0.01	1.84	999.999	0.5	0.01	1.16	999.999	0.075
77	8	9	23	0.01	1.84	999.999	0.5	0.01	1.16	999.999	0.079
77	8	9	24	0.01	1.84	999.999	0.5	0.01	1.16	999.999	0.081
77	8	10	1	0.01	1.84	999.999	0.5	0.01	1.16	999.999	0.078
77	8	10	2	0.01	1.84	999.999	0.5	0.01	1.16	999.999	0.079
77	8	10	3	0.01	1.84	999.999	0.5	0.01	1.16	999.999	0.079
77	8	10	4	0.01	1.84	999.999	0.5	0.01	1.16	999.999	0.078
77	8	10	5	0.01	1.84	999.999	0.5	0.01	1.16	999.999	0.077
77	8	10	6	0.01	1.84	999.999	0.5	0.01	1.16	999.999	0.071
77	8	10	7	0.01	1.86	999.999	0.5	0.01	1.17	999.999	0.073
77	8	10	8	0.01	1.86	999.999	0.5	0.01	1.16	999.999	0.071
77	8	10	9	0.01	1.84	999.999	0.5	0.01	1.15	999.999	0.074
77	8	10	10	0.01	1.82	999.999	0.5	0.01	1.13	999.999	0.079
77	8	10	11	0.01	1.81	999.999	0.5	0.01	1.12	999.999	0.093
77	8	10	12	0.01	1.78	999.999	0.5	0.01	1.12	999.999	0.088

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	8	10	13	0.01	999.99	999.999	0.5	0.01	999.99	999.999	0.084
77	8	10	14	0.01	1.88	0.005	0.5	0.01	1.10	0.005	0.084
77	8	10	15	0.01	1.78	0.005	0.5	0.01	1.10	0.005	0.085
77	8	10	16	0.01	1.75	0.005	0.5	0.01	1.11	0.005	0.086
77	8	10	17	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.085
77	8	10	18	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.082
77	8	10	19	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.074
77	8	10	20	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.078
77	8	10	21	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.071
77	8	10	22	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.064
77	8	10	23	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.063
77	8	10	24	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.060
77	8	11	1	0.01	1.90	0.005	0.5	0.01	1.18	0.005	0.060
77	8	11	2	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.059
77	8	11	3	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.060
77	8	11	4	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.060
77	8	11	5	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.059
77	8	11	6	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.053
77	8	11	7	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.053
77	8	11	8	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.058
77	8	11	9	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.075
77	8	11	10	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.078
77	8	11	11	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.088
77	8	11	12	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.088
77	8	11	13	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.086
77	8	11	14	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.089
77	8	11	15	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.092
77	8	11	16	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.088
77	8	11	17	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.082
77	8	11	18	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.081
77	8	11	19	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.075
77	8	11	20	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.078
77	8	11	21	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.078
77	8	11	22	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.077
77	8	11	23	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.081
77	8	11	24	0.01	1.87	0.005	0.5	0.01	1.18	0.005	0.078
77	8	12	1	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.078
77	8	12	2	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.077
77	8	12	3	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.075
77	8	12	4	0.01	1.87	0.005	0.5	0.01	1.17	0.005	0.075
77	8	12	5	0.01	1.85	0.005	0.5	0.01	1.17	0.005	0.068
77	8	12	6	0.01	1.85	0.005	0.5	0.01	1.17	0.005	0.067
77	8	12	7	0.01	1.85	0.005	0.5	0.01	1.17	0.005	0.068
77	8	12	8	0.01	1.83	0.005	0.5	0.01	1.16	0.005	0.075
77	8	12	9	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.078
77	8	12	10	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.079
77	8	12	11	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.081
77	8	12	12	0.01	1.75	0.005	0.5	0.01	1.11	0.005	0.082

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	8	12	13	0.01	1.75	0.005	0.5	0.01	1.10	0.005	0.086
77	8	12	14	0.01	1.74	0.005	0.5	0.01	1.10	0.005	0.088
77	8	12	15	0.01	1.74	0.005	0.5	0.01	1.10	0.005	0.084
77	8	12	16	0.01	1.74	0.005	0.5	0.01	1.10	0.005	0.084
77	8	12	17	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.082
77	8	12	18	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.077
77	8	12	19	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.079
77	8	12	20	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.078
77	8	12	21	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.078
77	8	12	22	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.081
77	8	12	23	0.01	1.83	0.005	0.5	0.01	1.16	0.005	0.085
77	8	12	24	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.084
77	8	13	1	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.079
77	8	13	2	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.081
77	8	13	3	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.081
77	8	13	4	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.078
77	8	13	5	0.01	1.86	0.005	0.5	0.01	1.16	0.005	0.077
77	8	13	6	0.01	1.86	0.005	0.5	0.01	1.16	0.005	0.073
77	8	13	7	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.075
77	8	13	8	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.074
77	8	13	9	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.081
77	8	13	10	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.082
77	8	13	11	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.082
77	8	13	12	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.084
77	8	13	13	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.086
77	8	13	14	0.01	1.77	0.005	0.5	0.01	1.11	0.005	0.086
77	8	13	15	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.086
77	8	13	16	0.01	1.80	0.005	0.5	0.01	1.12	0.005	0.086
77	8	13	17	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.088
77	8	13	18	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.085
77	8	13	19	0.01	1.84	0.005	0.5	0.01	1.14	0.005	0.079
77	8	13	20	0.01	1.85	0.005	0.5	0.01	1.15	0.005	0.081
77	8	13	21	0.01	1.86	0.005	0.5	0.01	1.16	0.005	0.082
77	8	13	22	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.082
77	8	13	23	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.084
77	8	13	24	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.082
77	8	14	1	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.079
77	8	14	2	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.079
77	8	14	3	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.081
77	8	14	4	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.079
77	8	14	5	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.079
77	8	14	6	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.079
77	8	14	7	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.081
77	8	14	8	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.079
77	8	14	9	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.086
77	8	14	10	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.088
77	8	14	11	0.01	1.74	0.005	0.5	0.01	1.10	0.005	0.086
77	8	14	12	0.01	1.75	0.005	0.5	0.01	1.10	0.005	0.086

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	8	14	13	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.085
77	8	14	14	0.01	1.77	0.005	0.5	0.01	1.11	0.005	0.085
77	8	14	15	0.01	1.76	0.005	0.5	0.01	1.10	0.005	0.085
77	8	14	16	0.01	1.74	0.005	0.5	0.01	1.10	0.005	0.085
77	8	14	17	0.01	1.74	0.005	0.5	0.01	1.10	0.005	0.085
77	8	14	18	0.01	1.76	0.005	0.5	0.01	1.10	0.005	0.082
77	8	14	19	0.01	1.77	0.005	0.5	0.01	1.11	0.005	0.078
77	8	14	20	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.078
77	8	14	21	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.075
77	8	14	22	0.01	1.85	0.005	0.5	0.01	1.15	0.005	0.074
77	8	14	23	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.074
77	8	14	24	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.075
77	8	15	1	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.078
77	8	15	2	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.075
77	8	15	3	0.01	1.81	0.005	0.5	0.01	1.15	0.005	0.077
77	8	15	4	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.077
77	8	15	5	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.075
77	8	15	6	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.074
77	8	15	7	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.073
77	8	15	8	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.071
77	8	15	9	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.074
77	8	15	10	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.079
77	8	15	11	0.01	1.77	0.005	0.5	0.01	1.11	0.005	999.999
77	8	15	12	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.084
77	8	15	13	0.01	1.75	0.005	0.5	0.01	1.10	0.005	0.082
77	8	15	14	0.01	1.76	0.005	0.5	0.01	1.10	0.005	0.081
77	8	15	15	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.073
77	8	15	16	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.070
77	8	15	17	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.064
77	8	15	18	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.060
77	8	15	19	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.060
77	8	15	20	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.066
77	8	15	21	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.066
77	8	15	22	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.066
77	8	15	23	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.055
77	8	15	24	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.062
77	8	16	1	0.01	1.83	0.005	0.5	0.01	1.13	0.005	0.066
77	8	16	2	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.073
77	8	16	3	0.01	1.81	0.005	0.5	0.01	1.13	0.005	0.066
77	8	16	4	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.040
77	8	16	5	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.044
77	8	16	6	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.055
77	8	16	7	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.063
77	8	16	8	0.01	1.89	0.005	0.5	0.01	1.14	0.005	0.068
77	8	16	9	0.01	1.81	0.005	0.5	0.01	1.13	0.005	0.074
77	8	16	10	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.078
77	8	16	11	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.081
77	8	16	12	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.079

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	8	16	13	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.079
77	8	16	14	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.070
77	8	16	15	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.084
77	8	16	16	0.01	1.77	0.005	0.5	0.01	1.10	0.005	0.085
77	8	16	17	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.084
77	8	16	18	0.01	1.77	0.005	0.5	0.01	1.11	0.005	0.082
77	8	16	19	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.078
77	8	16	20	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.075
77	8	16	21	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.075
77	8	16	22	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.077
77	8	16	23	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.078
77	8	16	24	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.071
77	8	17	1	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.067
77	8	17	2	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.074
77	8	17	3	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.068
77	8	17	4	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.068
77	8	17	5	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.068
77	8	17	6	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.068
77	8	17	7	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.066
77	8	17	8	0.01	1.86	0.005	0.5	0.01	1.15	0.005	0.062
77	8	17	9	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.060
77	8	17	10	0.01	1.97	0.005	0.5	0.01	1.13	0.005	0.071
77	8	17	11	0.01	1.81	0.005	0.5	0.01	1.13	0.005	0.073
77	8	17	12	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.062
77	8	17	13	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.067
77	8	17	14	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.071
77	8	17	15	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.071
77	8	17	16	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.066
77	8	17	17	0.01	999.99	0.005	0.5	0.01	1.20	0.005	0.066
77	8	17	18	0.01	999.99	0.005	0.5	0.01	1.21	0.005	0.067
77	8	17	19	0.01	1.97	0.005	0.5	0.01	1.22	0.005	0.056
77	8	17	20	0.01	1.99	0.005	0.5	0.01	1.23	0.005	0.042
77	8	17	21	0.01	1.98	0.005	0.5	0.01	1.23	0.005	0.044
77	8	17	22	0.01	2.01	0.005	0.5	0.01	1.24	0.005	0.040
77	8	17	23	0.01	1.99	0.005	0.5	0.01	1.23	0.005	0.057
77	8	17	24	0.01	1.97	0.005	0.5	0.01	1.23	0.005	0.044
77	8	18	1	0.01	1.96	0.005	0.5	0.01	1.23	0.005	0.045
77	8	18	2	0.01	1.98	0.005	0.5	0.01	1.23	0.005	0.042
77	8	18	3	0.01	1.96	0.005	0.5	0.01	1.23	0.005	0.044
77	8	18	4	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.047
77	8	18	5	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.042
77	8	18	6	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.044
77	8	18	7	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.045
77	8	18	8	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.042
77	8	18	9	0.01	1.94	0.005	0.5	0.01	1.21	0.005	0.042
77	8	18	10	0.01	1.94	0.005	0.5	0.01	1.21	0.005	0.044
77	8	18	11	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.045
77	8	18	12	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.044

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	8	14	13	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.085
77	8	14	14	0.01	1.77	0.005	0.5	0.01	1.11	0.005	0.085
77	8	14	15	0.01	1.76	0.005	0.5	0.01	1.10	0.005	0.085
77	8	14	16	0.01	1.74	0.005	0.5	0.01	1.10	0.005	0.085
77	8	14	17	0.01	1.74	0.005	0.5	0.01	1.10	0.005	0.085
77	8	14	18	0.01	1.76	0.005	0.5	0.01	1.10	0.005	0.082
77	8	14	19	0.01	1.77	0.005	0.5	0.01	1.11	0.005	0.078
77	8	14	20	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.078
77	8	14	21	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.075
77	8	14	22	0.01	1.85	0.005	0.5	0.01	1.15	0.005	0.074
77	8	14	23	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.074
77	8	14	24	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.075
77	8	15	1	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.078
77	8	15	2	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.075
77	8	15	3	0.01	1.81	0.005	0.5	0.01	1.15	0.005	0.077
77	8	15	4	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.077
77	8	15	5	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.075
77	8	15	6	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.074
77	8	15	7	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.073
77	8	15	8	0.01	1.85	0.005	0.5	0.01	1.16	0.005	0.071
77	8	15	9	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.074
77	8	15	10	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.079
77	8	15	11	0.01	1.77	0.005	0.5	0.01	1.11	0.005	999.999
77	8	15	12	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.084
77	8	15	13	0.01	1.75	0.005	0.5	0.01	1.10	0.005	0.082
77	8	15	14	0.01	1.76	0.005	0.5	0.01	1.10	0.005	0.081
77	8	15	15	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.073
77	8	15	16	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.070
77	8	15	17	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.064
77	8	15	18	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.060
77	8	15	19	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.060
77	8	15	20	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.066
77	8	15	21	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.066
77	8	15	22	0.01	1.83	0.005	0.5	0.01	1.15	0.005	0.066
77	8	15	23	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.055
77	8	15	24	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.062
77	8	16	1	0.01	1.83	0.005	0.5	0.01	1.13	0.005	0.066
77	8	16	2	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.073
77	8	16	3	0.01	1.81	0.005	0.5	0.01	1.13	0.005	0.066
77	8	16	4	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.040
77	8	16	5	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.044
77	8	16	6	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.055
77	8	16	7	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.063
77	8	16	8	0.01	1.89	0.005	0.5	0.01	1.14	0.005	0.068
77	8	16	9	0.01	1.81	0.005	0.5	0.01	1.13	0.005	0.074
77	8	16	10	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.078
77	8	16	11	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.081
77	8	16	12	0.01	1.78	0.005	0.5	0.01	1.12	0.005	0.079

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	8	16	13	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.079
77	8	16	14	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.070
77	8	16	15	0.01	1.80	0.005	0.5	0.01	1.13	0.005	0.084
77	8	16	16	0.01	1.77	0.005	0.5	0.01	1.10	0.005	0.085
77	8	16	17	0.01	1.76	0.005	0.5	0.01	1.11	0.005	0.084
77	8	16	18	0.01	1.77	0.005	0.5	0.01	1.11	0.005	0.082
77	8	16	19	0.01	1.77	0.005	0.5	0.01	1.12	0.005	0.078
77	8	16	20	0.01	1.79	0.005	0.5	0.01	1.13	0.005	0.075
77	8	16	21	0.01	1.80	0.005	0.5	0.01	1.14	0.005	0.075
77	8	16	22	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.077
77	8	16	23	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.078
77	8	16	24	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.071
77	8	17	1	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.067
77	8	17	2	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.074
77	8	17	3	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.068
77	8	17	4	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.068
77	8	17	5	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.068
77	8	17	6	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.068
77	8	17	7	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.066
77	8	17	8	0.01	1.86	0.005	0.5	0.01	1.15	0.005	0.062
77	8	17	9	0.01	1.84	0.005	0.5	0.01	1.15	0.005	0.060
77	8	17	10	0.01	1.97	0.005	0.5	0.01	1.13	0.005	0.071
77	8	17	11	0.01	1.81	0.005	0.5	0.01	1.13	0.005	0.073
77	8	17	12	0.01	1.82	0.005	0.5	0.01	1.14	0.005	0.062
77	8	17	13	0.01	1.82	0.005	0.5	0.01	1.15	0.005	0.067
77	8	17	14	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.071
77	8	17	15	0.01	1.81	0.005	0.5	0.01	1.14	0.005	0.071
77	8	17	16	0.01	1.84	0.005	0.5	0.01	1.16	0.005	0.066
77	8	17	17	0.01	999.99	0.005	0.5	0.01	1.20	0.005	0.066
77	8	17	18	0.01	999.99	0.005	0.5	0.01	1.21	0.005	0.067
77	8	17	19	0.01	1.97	0.005	0.5	0.01	1.22	0.005	0.056
77	8	17	20	0.01	1.99	0.005	0.5	0.01	1.23	0.005	0.042
77	8	17	21	0.01	1.98	0.005	0.5	0.01	1.23	0.005	0.044
77	8	17	22	0.01	2.01	0.005	0.5	0.01	1.24	0.005	0.040
77	8	17	23	0.01	1.99	0.005	0.5	0.01	1.23	0.005	0.037
77	8	17	24	0.01	1.97	0.005	0.5	0.01	1.23	0.005	0.044
77	8	18	1	0.01	1.96	0.005	0.5	0.01	1.23	0.005	0.045
77	8	18	2	0.01	1.98	0.005	0.5	0.01	1.23	0.005	0.042
77	8	18	3	0.01	1.96	0.005	0.5	0.01	1.23	0.005	0.044
77	8	18	4	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.047
77	8	18	5	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.042
77	8	18	6	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.044
77	8	18	7	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.045
77	8	18	8	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.042
77	8	18	9	0.01	1.94	0.005	0.5	0.01	1.21	0.005	0.042
77	8	18	10	0.01	1.94	0.005	0.5	0.01	1.21	0.005	0.044
77	8	18	11	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.045
77	8	18	12	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.044

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	8	18	13	0.01	1.91	0.005	0.5	0.01	1.20	0.005	0.045
77	8	18	14	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.051
77	8	18	15	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.053
77	8	18	16	0.01	1.86	0.005	0.5	0.01	1.17	0.005	0.056
77	8	18	17	0.01	1.87	0.005	0.5	0.01	1.18	0.005	0.059
77	8	18	18	0.01	1.88	0.005	0.5	0.01	1.18	0.005	0.066
77	8	18	19	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.062
77	8	18	20	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.053
77	8	18	21	0.01	1.96	0.005	0.5	0.01	1.22	0.005	0.048
77	8	18	22	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.042
77	8	18	23	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.045
77	8	18	24	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.047
77	8	19	1	0.01	1.96	0.005	0.5	0.01	1.23	0.005	0.051
77	8	19	2	0.01	1.97	0.005	0.5	0.01	1.23	0.005	0.051
77	8	19	3	0.01	1.97	0.005	0.5	0.01	1.23	0.005	0.047
77	8	19	4	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.047
77	8	19	5	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.048
77	8	19	6	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.048
77	8	19	7	0.01	1.96	0.005	0.5	0.01	1.22	0.005	0.051
77	8	19	8	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.041
77	8	19	9	0.01	1.93	0.005	0.5	0.01	1.20	0.005	0.051
77	8	19	10	0.01	1.91	0.005	0.5	0.01	1.19	0.005	0.052
77	8	19	11	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.052
77	8	19	12	0.01	1.92	0.005	0.5	0.01	1.20	0.005	0.051
77	8	19	13	0.01	1.91	0.005	0.5	0.01	1.20	0.005	0.053
77	8	19	14	0.01	1.91	0.005	0.5	0.01	1.20	0.005	0.055
77	8	19	15	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.052
77	8	19	16	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.052
77	8	19	17	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.053
77	8	19	18	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.053
77	8	19	19	0.01	1.93	0.005	0.5	0.01	1.20	0.005	0.047
77	8	19	20	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.044
77	8	19	21	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.047
77	8	19	22	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.045
77	8	19	23	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.045
77	8	19	24	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.044
77	8	20	1	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.047
77	8	20	2	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.044
77	8	20	3	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.042
77	8	20	4	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.044
77	8	20	5	0.01	1.96	0.005	0.5	0.01	1.23	0.005	0.044
77	8	20	6	0.01	1.96	0.005	0.5	0.01	1.23	0.005	0.044
77	8	20	7	0.01	1.97	0.005	0.5	0.01	1.22	0.005	0.042
77	8	20	8	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.044
77	8	20	9	0.01	1.94	0.005	0.5	0.01	1.20	0.005	0.047
77	8	20	10	0.01	1.92	0.005	0.5	0.01	1.19	0.005	0.049
77	8	20	11	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.056
77	8	20	12	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.056

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	8	20	13	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.056
77	8	20	14	0.01	1.92	0.005	0.5	0.01	1.19	0.005	0.058
77	8	20	15	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.059
77	8	20	16	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.059
77	8	20	17	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.063
77	8	20	18	0.01	1.92	0.005	0.5	0.01	1.20	0.005	0.063
77	8	20	19	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.059
77	8	20	20	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.055
77	8	20	21	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.056
77	8	20	22	0.01	1.97	0.005	0.5	0.01	1.23	0.005	0.062
77	8	20	23	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.070
77	8	20	24	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.067
77	8	21	1	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.066
77	8	21	2	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.066
77	8	21	3	0.01	1.94	0.005	0.5	0.01	1.21	0.005	0.066
77	8	21	4	0.01	1.94	0.005	0.5	0.01	1.21	0.005	0.067
77	8	21	5	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.068
77	8	21	6	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.066
77	8	21	7	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.066
77	8	21	8	0.01	1.95	0.005	0.5	0.01	1.21	0.005	0.055
77	8	21	9	0.01	1.94	0.005	0.5	0.01	1.21	0.005	0.066
77	8	21	10	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.070
77	8	21	11	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.068
77	8	21	12	0.01	1.96	0.005	0.5	0.01	1.21	0.005	0.070
77	8	21	13	0.01	1.92	0.005	0.5	0.01	1.18	0.005	0.071
77	8	21	14	0.01	1.89	0.005	0.5	0.01	1.17	0.005	0.071
77	8	21	15	0.01	1.87	0.005	0.5	0.01	1.16	0.005	0.070
77	8	21	16	0.01	1.86	0.005	0.5	0.01	1.16	0.005	0.071
77	8	21	17	0.01	1.87	0.005	0.5	0.01	1.17	0.005	0.067
77	8	21	18	0.01	1.90	0.005	0.5	0.01	1.19	0.005	0.063
77	8	21	19	0.01	1.92	0.005	0.5	0.01	1.20	0.005	0.055
77	8	21	20	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.059
77	8	21	21	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.062
77	8	21	22	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.058
77	8	21	23	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.049
77	8	21	24	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.051
77	8	22	1	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.058
77	8	22	2	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.062
77	8	22	3	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.062
77	8	22	4	0.01	1.92	0.005	0.5	0.01	1.20	0.005	0.059
77	8	22	5	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.053
77	8	22	6	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.056
77	8	22	7	0.01	1.94	0.005	0.5	0.01	1.21	0.005	0.056
77	8	22	8	0.01	1.94	0.005	0.5	0.01	1.21	0.005	0.059
77	8	22	9	0.01	1.92	0.005	0.5	0.01	1.20	0.005	0.063
77	8	22	10	0.01	1.89	0.005	0.5	0.01	1.18	0.005	0.070
77	8	22	11	0.01	1.89	0.005	999.9	0.01	1.19	0.005	0.070
77	8	22	12	0.01	1.89	0.005	999.9	0.01	1.18	0.005	0.073

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	8	22	13	0.01	1.88	0.005	999.9	0.01	1.18	0.005	0.074
77	8	22	14	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.073
77	8	22	15	0.01	999.99	999.999	999.9	0.01	999.99	999.999	999.999
77	8	22	16	0.01	999.99	999.999	999.9	0.01	999.99	0.005	999.999
77	8	22	17	0.01	999.99	0.005	999.9	0.01	999.99	0.005	0.062
77	8	22	18	0.01	999.99	0.005	0.5	0.01	999.99	0.005	0.067
77	8	22	19	0.01	1.89	0.005	0.5	0.01	1.19	0.005	0.063
77	8	22	20	0.01	1.92	0.005	0.5	0.01	1.21	0.005	0.063
77	8	22	21	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.062
77	8	22	22	0.01	1.93	0.005	0.5	0.01	1.21	0.005	0.060
77	8	22	23	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.062
77	8	22	24	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.060
77	8	23	1	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.060
77	8	23	2	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.062
77	8	23	3	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.062
77	8	23	4	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.060
77	8	23	5	0.01	1.94	0.005	0.5	0.01	1.22	0.005	0.060
77	8	23	6	0.01	1.93	0.005	0.5	0.01	1.22	0.005	0.060
77	8	23	7	0.01	1.95	0.005	0.5	0.01	1.22	0.005	0.056
77	8	23	8	0.01	1.94	0.005	0.5	0.01	1.21	0.005	0.060
77	8	23	9	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	23	10	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	23	11	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	23	12	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	23	13	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	23	14	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	23	15	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	23	16	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	23	17	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	23	18	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	23	19	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	23	20	999.99	999.99	0.005	999.9	999.99	999.99	0.005	999.999
77	8	23	21	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	23	22	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	23	23	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	23	24	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	24	1	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	24	2	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	24	3	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	24	4	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	24	5	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	24	6	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	24	7	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	24	8	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	24	9	999.99	999.99	999.999	999.9	0.01	999.99	999.999	999.999
77	8	24	10	999.99	999.99	999.999	999.9	0.01	999.99	999.999	999.999
77	8	24	11	999.99	999.99	999.999	999.9	0.01	999.99	999.999	999.999
77	8	24	12	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	8	24	13	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	24	14	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	24	15	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	24	16	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	24	17	999.99	999.99	0.005	999.9	0.01	999.99	0.005	999.999
77	8	24	18	0.01	2.14	0.005	0.5	0.01	1.34	0.005	0.066
77	8	24	19	0.01	2.18	0.005	0.5	0.01	1.36	0.005	0.062
77	8	24	20	0.01	2.20	0.005	0.5	0.01	1.36	0.005	0.062
77	8	24	21	0.01	2.19	0.005	0.5	0.01	1.36	0.005	0.052
77	8	24	22	0.01	2.18	0.005	0.5	0.01	1.36	0.005	0.049
77	8	24	23	0.01	2.19	0.005	0.5	0.01	1.36	0.005	0.056
77	8	24	24	0.01	2.17	0.005	0.5	0.01	1.35	0.005	0.062
77	8	25	1	0.01	2.18	0.005	0.5	0.01	1.35	0.005	0.059
77	8	25	2	0.01	2.20	0.005	0.5	0.01	1.37	0.005	0.064
77	8	25	3	0.01	2.18	0.005	0.5	0.01	1.36	0.005	0.055
77	8	25	4	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	5	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	6	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	7	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	8	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	9	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	10	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	11	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	12	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	13	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	14	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	15	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	16	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	17	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	18	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	19	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	20	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	21	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	22	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	23	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	25	24	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	1	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	2	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	3	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	4	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	5	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	6	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	7	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	8	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	9	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	10	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	11	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	12	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	8	26	13	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	14	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	15	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	16	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	17	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	18	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	19	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	20	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	21	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	22	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	23	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	26	24	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	1	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	2	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	3	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	4	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	5	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	6	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	7	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	8	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	9	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	10	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	11	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	12	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	13	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	14	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	15	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	16	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	17	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	18	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	19	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	20	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	21	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	22	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	23	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	27	24	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	1	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	2	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	3	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	4	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	5	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	6	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	7	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	8	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	9	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	10	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	11	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	12	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	8	28	13	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	14	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	15	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	16	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	17	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	18	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	19	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	20	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	21	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	22	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	23	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	28	24	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	1	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	2	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	3	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	4	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	5	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	6	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	7	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	8	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	9	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	10	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	11	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	12	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	13	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	14	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	15	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	16	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	17	999.99	999.99	999.999	999.9	999.99	999.99	999.999	999.999
77	8	29	18	999.99	2.09	0.005	0.5	999.99	1.33	0.005	0.059
77	8	29	19	999.99	2.11	0.005	0.5	999.99	1.35	0.005	0.058
77	8	29	20	999.99	2.14	0.005	0.5	999.99	1.37	0.005	0.056
77	8	29	21	999.99	2.16	0.005	0.5	999.99	1.37	0.005	0.055
77	8	29	22	999.99	2.16	0.005	0.5	999.99	1.37	0.005	0.051
77	8	29	23	999.99	2.16	0.005	0.5	999.99	1.38	0.005	0.051
77	8	29	24	999.99	2.17	0.005	0.5	999.99	1.38	0.005	0.051
77	8	30	1	999.99	2.17	0.005	0.5	999.99	1.38	0.005	0.047
77	8	30	2	999.99	2.18	0.005	0.5	999.99	1.36	0.005	0.044
77	8	30	3	999.99	2.18	0.005	0.5	999.99	1.38	0.005	0.042
77	8	30	4	999.99	2.18	0.005	0.5	999.99	1.39	0.005	0.044
77	8	30	5	999.99	2.17	0.005	0.5	999.99	1.38	0.005	0.044
77	8	30	6	999.99	2.17	0.005	0.5	999.99	1.39	0.005	0.051
77	8	30	7	999.99	2.17	0.005	0.5	999.99	1.39	0.005	0.056
77	8	30	8	999.99	2.17	0.005	0.5	999.99	1.39	0.005	0.058
77	8	30	9	999.99	2.17	0.005	0.5	999.99	1.38	0.005	0.058
77	8	30	10	999.99	2.16	0.005	0.5	999.99	1.38	0.005	0.053
77	8	30	11	999.99	2.15	0.005	0.5	999.99	1.37	0.005	0.048
77	8	30	12	999.99	2.13	0.005	0.5	999.99	1.36	0.005	0.049

DATA LISTING FOR RIO BLANCO
RIO BLANCO OIL SHALE PROJECT

YR	MN	DY	HR	SULFUR DIOXIDE (PPM)	TOTAL HYDRO-CARBONS (PPM)	NITRIC OXIDE (PPM)	CARBON MONOXIDE (PPM)	HYDROGEN SULFIDE (PPM)	METHANE (PPM)	NITROGEN OXIDES (PPM)	OZONE TOWER 1 (PPM)
77	8	30	13	999.99	2.11	0.005	0.5	999.99	1.35	0.005	0.049
77	8	30	14	999.99	2.10	0.005	0.5	999.99	1.34	0.005	0.052
77	8	30	15	999.99	2.10	999.999	0.5	999.99	1.34	999.999	0.049
77	8	30	16	999.99	2.11	999.999	0.5	999.99	1.35	999.999	0.045
77	8	30	17	999.99	2.12	999.999	0.5	999.99	1.36	999.999	0.044
77	8	30	18	999.99	2.13	999.999	0.5	999.99	1.36	999.999	0.042
77	8	30	19	999.99	2.15	0.005	0.5	999.99	1.37	0.005	0.040
77	8	30	20	999.99	2.16	0.005	0.5	999.99	1.39	0.005	0.041
77	8	30	21	999.99	2.17	0.005	0.5	999.99	1.39	0.005	0.041
77	8	30	22	999.99	2.18	0.005	0.5	999.99	1.39	0.005	0.045
77	8	30	23	999.99	2.18	0.005	0.5	999.99	1.39	0.005	0.047
77	8	30	24	999.99	2.19	0.005	0.5	999.99	1.39	0.005	0.041
77	8	31	1	999.99	2.19	0.005	0.5	999.99	1.39	0.005	0.036
77	8	31	2	999.99	2.19	0.005	0.5	999.99	1.39	0.005	0.033
77	8	31	3	999.99	2.20	0.005	0.5	999.99	1.40	0.005	0.033
77	8	31	4	999.99	2.21	0.005	0.5	999.99	1.41	0.005	0.038
77	8	31	5	999.99	2.22	0.005	0.5	999.99	1.41	0.005	0.042
77	8	31	6	999.99	2.22	0.005	0.5	999.99	1.41	0.005	0.042
77	8	31	7	999.99	2.26	0.005	0.5	999.99	1.41	0.005	0.044
77	8	31	8	999.99	2.24	0.005	0.5	999.99	1.40	0.005	0.045
77	8	31	9	999.99	2.20	0.005	0.5	999.99	1.40	0.005	0.047
77	8	31	10	999.99	2.18	0.005	0.5	999.99	1.39	0.005	0.051
77	8	31	11	999.99	2.18	0.005	0.5	999.99	1.39	0.005	0.053
77	8	31	12	999.99	2.18	0.005	0.5	999.99	1.39	0.005	0.059
77	8	31	13	999.99	2.17	0.005	0.5	999.99	1.38	0.005	0.064
77	8	31	14	999.99	2.15	0.005	0.5	999.99	1.37	0.005	0.068
77	8	31	15	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.067
77	8	31	16	999.99	999.99	0.005	999.9	999.99	999.99	0.005	0.060
77	8	31	17	999.99	999.99	0.005	0.5	999.99	999.99	0.005	0.059
77	8	31	18	999.99	2.13	0.005	0.5	999.99	1.36	0.005	0.056
77	8	31	19	999.99	2.16	0.005	0.5	999.99	1.37	0.005	0.056
77	8	31	20	999.99	2.18	0.005	0.5	999.99	1.38	0.005	0.060
77	8	31	21	999.99	2.19	0.005	0.5	999.99	1.39	0.005	0.063
77	8	31	22	999.99	2.19	0.005	0.5	999.99	1.39	0.005	0.062
77	8	31	23	999.99	2.19	0.005	0.5	999.99	1.39	0.005	0.058
77	8	31	24	999.99	2.18	0.005	0.5	999.99	1.39	0.005	0.055

APPENDIX 'B'

METEOROLOGY

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	SITE
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	
77	2	6	13	6.2	68	6.8	58	7.7	62	0.7	1.2	0.3	22	-0.4	999.99	0.83	RB 1
77	2	6	14	8.7	61	9.5	55	10.5	55	1.2	1.4	0.7	23	-0.5	999.99	0.79	RB 1
77	2	6	15	5.7	58	6.7	52	6.8	50	1.9	2.3	1.5	22	-0.4	999.99	0.65	RB 1
77	2	6	16	4.6	64	5.0	54	5.8	48	2.2	2.7	1.8	22	-0.4	999.99	0.45	RB 1
77	2	6	17	5.4	353	6.2	351	6.2	359	1.8	2.2	1.4	24	-0.4	999.99	0.19	RB 1
77	2	6	18	4.7	286	5.1	298	5.8	331	0.1	0.3	0.2	25	0.1	999.99	0.03	RB 1
77	2	6	19	3.3	302	3.6	314	3.5	335	0.2	0.0	0.2	26	-0.1	999.99	0.01	RB 1
77	2	6	20	4.1	311	3.8	322	3.8	340	-0.1	-0.1	-0.2	26	-0.1	999.99	0.01	RB 1
77	2	6	21	3.8	296	4.1	308	4.1	331	-0.8	-0.8	-0.8	27	-0.1	999.99	0.01	RB 1
77	2	6	22	1.6	221	1.3	338	1.6	24	-0.7	-2.7	-0.6	27	0.2	999.99	0.01	RB 1
77	2	6	23	1.5	237	1.7	277	1.5	222	-0.9	-2.7	-0.8	28	0.1	999.99	0.01	RB 1
77	2	6	24	4.0	305	3.9	324	3.2	347	-1.1	-1.1	-0.9	27	0.3	999.99	0.01	RB 1
77	2	7	1	2.4	88	2.5	52	2.3	66	-2.1	-3.3	-1.6	27	0.5	999.99	0.01	RB 1
77	2	7	2	2.6	292	1.2	345	2.3	162	-3.5	-6.0	-3.0	28	0.5	999.99	0.01	RB 1
77	2	7	3	2.3	302	1.2	343	1.1	145	-3.3	-6.1	-2.8	28	0.5	999.99	0.01	RB 1
77	2	7	4	1.0	255	1.0	339	0.9	182	-3.2	-6.8	-3.2	29	0.0	999.99	0.01	RB 1
77	2	7	5	1.3	172	1.9	94	2.2	171	-3.5	-5.6	-3.5	30	0.0	999.99	0.01	RB 1
77	2	7	6	0.9	228	1.1	340	2.0	184	-4.1	-7.7	-3.9	30	0.2	999.99	0.01	RB 1
77	2	7	7	4.3	219	4.3	206	3.0	237	-3.8	-3.6	-3.3	29	0.5	999.99	0.01	RB 1
77	2	7	8	3.9	230	4.1	214	3.9	205	-2.8	-2.0	-2.5	28	0.3	999.99	0.05	RB 1
77	2	7	9	2.9	100	3.2	124	3.6	175	-1.7	-0.2	-1.6	25	0.1	999.99	0.26	RB 1
77	2	7	10	3.9	81	4.1	77	4.4	103	-0.5	0.6	-0.7	23	-0.3	999.99	0.50	RB 1
77	2	7	11	5.2	79	5.5	75	5.5	84	0.2	0.7	-0.1	23	-0.3	999.99	0.70	RB 1
77	2	7	12	4.9	79	5.0	73	4.4	77	999.9	2.1	999.9	21	999.9	999.99	0.79	RB 1
77	2	7	13	3.6	61	3.5	47	4.0	53	999.9	4.4	999.9	20	999.9	999.99	0.84	RB 1
77	2	7	14	5.5	348	6.0	348	6.6	343	999.9	4.3	999.9	22	999.9	999.99	0.80	RB 1
77	2	7	15	4.9	332	5.3	340	5.1	336	999.9	4.3	999.9	22	999.9	999.99	0.67	RB 1
77	2	7	16	4.7	86	5.2	74	5.8	73	3.5	3.9	3.1	21	-0.4	999.99	0.46	RB 1
77	2	7	17	4.6	41	6.5	33	7.0	35	2.6	3.2	2.5	23	-0.0	999.99	0.20	RB 1
77	2	7	18	999.9	196	2.7	135	2.3	105	1.3	-0.1	1.6	25	0.3	999.99	0.03	RB 1
77	2	7	19	3.6	218	3.2	207	3.0	190	0.9	1.1	1.3	25	0.4	999.99	0.01	RB 1
77	2	7	20	3.6	206	4.1	191	4.3	182	0.8	0.9	1.3	27	0.5	999.99	0.01	RB 1
77	2	7	21	5.0	224	5.1	202	5.6	184	0.7	0.8	0.8	26	0.1	999.99	0.01	RB 1
77	2	7	22	2.6	350	2.1	6	1.9	10	0.5	-1.2	1.0	27	0.5	999.99	0.01	RB 1
77	2	7	23	3.3	278	3.1	306	2.3	336	0.1	-1.1	0.7	27	0.6	999.99	0.01	RB 1
77	2	7	24	2.2	281	2.9	309	1.8	309	-0.9	-1.1	-0.3	27	0.6	999.99	0.01	RB 1
77	2	8	1	8.7	245	9.3	244	8.7	245	0.2	1.4	1.3	26	1.1	999.99	0.01	RB 1
77	2	8	2	7.0	233	6.7	226	7.2	234	0.5	1.1	1.0	26	0.5	999.99	0.01	RB 1
77	2	8	3	3.4	192	4.4	223	4.8	221	-0.2	0.5	0.7	26	0.9	999.99	0.01	RB 1
77	2	8	4	1.9	16	2.1	339	2.9	236	-1.3	-2.3	-0.1	28	1.2	999.99	0.01	RB 1
77	2	8	5	1.7	225	1.9	34	2.7	91	-1.7	-3.1	-1.1	28	0.6	999.99	0.01	RB 1
77	2	8	6	2.1	323	2.3	11	2.6	57	-1.6	-2.5	-1.0	28	0.6	999.99	0.01	RB 1
77	2	8	7	1.0	283	2.6	328	2.1	113	-3.0	-4.4	-2.3	28	0.8	999.99	0.01	RB 1
77	2	8	8	2.2	293	1.5	357	1.6	19	-2.3	-1.9	-1.8	27	0.5	999.99	0.05	RB 1
77	2	8	9	1.1	88	1.7	55	1.5	208	-0.5	1.1	-0.4	24	0.2	999.99	0.26	RB 1
77	2	8	10	4.7	98	5.2	98	5.0	124	0.6	1.4	0.4	23	-0.2	999.99	0.51	RB 1
77	2	8	11	4.7	91	5.4	88	6.0	106	2.2	2.6	1.8	22	-0.3	999.99	0.70	RB 1
77	2	8	12	5.0	27	5.5	30	6.8	47	4.1	4.7	3.6	21	-0.5	999.99	0.80	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	2	8	13	6.3	271	6.9	271	6.9	273	5.2	5.4	4.8	21	-0.4	999.99	0.86	RB 1
77	2	8	14	7.7	261	8.6	258	9.2	258	5.4	5.5	4.9	21	-0.5	999.99	0.82	RB 1
77	2	8	15	8.6	273	9.5	268	8.9	269	5.8	5.8	5.2	22	-0.6	999.99	0.68	RB 1
77	2	8	16	4.6	252	5.4	251	5.9	244	6.0	6.7	5.6	21	-0.4	999.99	0.47	RB 1
77	2	8	17	4.6	222	6.2	220	7.5	228	5.6	6.4	5.4	22	-0.2	999.99	0.21	RB 1
77	2	8	18	4.1	177	5.2	154	5.2	142	3.2	3.7	3.6	24	0.4	999.99	0.03	RB 1
77	2	8	19	4.1	207	4.1	192	3.4	200	2.7	2.8	2.9	25	0.2	999.99	0.01	RB 1
77	2	8	20	6.0	305	4.7	324	3.7	2	2.0	2.4	2.5	25	0.5	999.99	0.01	RB 1
77	2	8	21	0.9	140	1.0	47	1.3	143	2.0	-1.4	2.3	26	0.2	999.99	0.01	RB 1
77	2	8	22	1.6	202	1.9	223	1.8	234	2.0	-1.4	1.9	26	-0.1	999.99	0.01	RB 1
77	2	8	23	1.5	224	2.0	69	1.4	77	1.2	-0.6	1.7	26	0.5	999.99	0.01	RB 1
77	2	8	24	5.6	234	5.4	229	5.1	224	2.3	2.3	2.4	25	0.1	999.99	0.01	RB 1
77	2	9	1	6.5	238	6.4	235	5.9	240	2.1	2.2	2.1	26	-0.0	999.99	0.01	RB 1
77	2	9	2	5.9	278	6.0	284	6.3	291	1.0	1.3	1.0	26	-0.0	999.99	0.01	RB 1
77	2	9	3	7.0	254	7.0	258	7.1	269	0.5	1.0	0.8	26	0.3	999.99	0.01	RB 1
77	2	9	4	3.6	211	3.0	230	3.1	218	0.1	0.5	1.0	26	0.9	999.99	0.01	RB 1
77	2	9	5	999.9	338	1.5	38	2.2	109	-0.9	-3.7	-0.4	28	0.5	999.99	0.01	RB 1
77	2	9	6	999.9	273	1.9	310	1.4	205	-1.3	-3.5	-0.9	27	0.4	999.99	0.01	RB 1
77	2	9	7	999.9	220	2.9	202	2.6	168	-1.0	-1.4	-0.9	27	0.1	999.99	0.01	RB 1
77	2	9	8	999.9	201	1.7	333	2.1	160	-0.2	0.3	0.0	26	0.2	999.99	0.06	RB 1
77	2	9	9	999.9	74	2.3	56	1.6	42	0.4	2.2	0.8	24	0.3	999.99	0.28	RB 1
77	2	9	10	999.9	88	2.9	77	3.0	71	0.4	2.9	0.4	22	0.0	999.99	0.52	RB 1
77	2	9	11	3.9	91	5.2	77	5.8	65	1.2	1.6	1.0	22	-0.1	999.99	0.72	RB 1
77	2	9	12	5.7	82	7.0	73	7.5	72	2.5	2.8	2.2	22	-0.4	999.99	0.82	RB 1
77	2	9	13	5.2	71	6.7	64	7.1	64	3.5	3.9	3.3	21	-0.3	999.99	0.87	RB 1
77	2	9	14	4.1	6	5.5	2	6.0	5	4.5	4.8	3.9	22	-0.6	999.99	0.82	RB 1
77	2	9	15	5.0	31	7.3	31	7.7	33	4.8	5.1	4.2	21	-0.5	999.99	0.67	RB 1
77	2	9	16	5.1	46	6.7	38	7.4	34	4.5	4.9	4.1	22	-0.4	999.99	0.47	RB 1
77	2	9	17	5.9	333	8.2	331	7.7	343	3.7	4.3	3.6	23	-0.1	999.99	0.23	RB 1
77	2	9	18	5.1	302	6.9	320	8.5	355	1.3	1.9	2.2	25	0.9	999.99	0.03	RB 1
77	2	9	19	6.4	308	8.8	341	12.5	14	0.2	1.5	2.6	27	2.5	999.99	0.01	RB 1
77	2	9	20	4.3	312	5.9	340	7.0	17	1.4	1.8	2.0	25	0.6	999.99	0.01	RB 1
77	2	9	21	5.9	304	9.1	337	11.0	9	-0.4	1.5	1.9	26	2.3	999.99	0.01	RB 1
77	2	9	22	3.8	309	7.6	342	11.1	8	-1.1	-0.1	0.8	27	1.9	999.99	0.01	RB 1
77	2	9	23	2.8	344	6.5	14	9.2	23	-0.8	0.1	0.3	26	1.1	999.99	0.01	RB 1
77	2	9	24	4.6	314	7.0	344	10.7	12	-1.6	-0.6	-0.1	27	1.5	999.99	0.01	RB 1
77	2	10	1	4.3	314	6.5	355	9.1	16	-1.7	-0.9	-0.4	27	1.5	999.99	0.01	RB 1
77	2	10	2	4.7	305	6.7	342	10.3	13	-2.2	-1.4	-0.8	27	1.4	999.99	0.01	RB 1
77	2	10	3	6.0	321	9.3	352	13.1	12	-2.8	-1.5	-1.1	27	1.7	999.99	0.01	RB 1
77	2	10	4	4.8	320	7.8	360	12.4	19	-3.0	-2.1	-1.4	28	1.6	999.99	0.01	RB 1
77	2	10	5	4.7	324	7.5	360	11.2	22	-3.2	-2.4	-1.9	28	1.2	999.99	0.01	RB 1
77	2	10	6	4.5	307	6.5	341	9.3	11	-3.9	-3.3	-2.8	28	1.1	999.99	0.01	RB 1
77	2	10	7	999.9	299	2.3	358	4.8	22	-3.0	-3.6	-2.9	28	0.1	999.99	0.01	RB 1
77	2	10	8	999.9	304	4.0	334	5.3	8	-3.0	-2.5	-2.9	28	0.1	999.99	0.06	RB 1
77	2	10	9	7.8	25	10.0	24	10.7	23	-1.0	-0.7	-1.4	26	-0.4	999.99	0.27	RB 1
77	2	10	10	6.6	65	7.7	59	7.1	58	0.0	0.4	-0.4	24	-0.4	999.99	0.52	RB 1
77	2	10	11	6.6	58	8.2	51	7.9	50	1.0	1.4	0.6	23	-0.4	999.99	0.71	RB 1
77	2	10	12	6.6	61	8.3	56	8.6	55	2.0	2.4	1.6	23	-0.4	999.99	0.82	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	2	10	13	5.7	76	7.0	65	7.8	70	3.3	3.7	2.8	22	-0.5	999.99	0.86	RB
77	2	10	14	8.2	64	10.1	59	10.6	56	4.0	4.3	3.5	22	-0.4	999.99	0.82	RB
77	2	10	15	10.5	54	11.8	48	12.1	43	4.5	4.7	4.0	23	-0.5	999.99	0.69	RB
77	2	10	16	5.6	65	7.8	61	7.8	58	4.5	4.9	4.1	23	-0.4	999.99	0.44	RB
77	2	10	17	7.1	25	8.9	23	9.1	24	4.0	4.5	3.8	24	-0.2	999.99	0.23	RB
77	2	10	18	5.5	302	6.3	325	6.2	353	2.4	3.0	3.0	26	0.5	999.99	0.03	RB
77	2	10	19	4.0	285	4.6	303	3.9	321	2.7	2.8	2.7	26	-0.0	999.99	0.01	RB
77	2	10	20	5.5	301	6.8	328	7.3	9	1.7	2.5	2.8	26	1.1	999.99	0.01	RB
77	2	10	21	4.0	290	4.5	313	4.5	2	2.0	2.2	2.4	26	0.4	999.99	0.01	RB
77	2	10	22	6.0	305	6.9	323	6.7	360	0.8	1.6	1.8	28	1.0	999.99	0.01	RB
77	2	10	23	999.9	259	2.7	303	5.1	343	-0.5	-0.6	0.6	28	1.1	999.99	0.01	RB
77	2	10	24	999.9	274	3.7	284	1.8	234	0.6	0.3	0.9	27	0.3	999.99	0.01	RB
77	2	11	1	3.0	245	5.7	284	6.0	306	0.4	1.2	1.2	27	0.9	999.99	0.01	RB
77	2	11	2	8.7	278	10.0	288	9.9	297	0.4	1.2	1.0	26	0.6	999.99	0.01	RB
77	2	11	3	7.3	225	10.6	242	13.5	258	-1.4	-0.5	-0.1	27	1.3	999.99	0.01	RB
77	2	11	4	999.9	256	2.8	280	3.9	289	-2.0	-2.3	-1.8	28	0.2	999.99	0.01	RB
77	2	11	5	5.6	285	6.6	293	7.0	299	-2.0	-1.2	-1.4	28	0.5	999.99	0.01	RB
77	2	11	6	999.9	43	3.9	59	5.1	53	-3.0	-3.2	-2.3	29	0.7	999.99	0.01	RB
77	2	11	7	999.9	220	1.9	248	3.0	159	-3.6	-5.0	-3.3	30	0.3	999.99	0.01	RB
77	2	11	8	3.8	241	5.3	220	4.9	199	-3.0	-2.3	-2.6	28	0.4	999.99	0.06	RB
77	2	11	9	2.3	178	4.6	178	4.5	186	-0.8	-0.3	-1.1	27	-0.4	999.99	0.25	RB
77	2	11	10	3.8	68	5.4	62	5.0	64	0.9	1.8	0.7	24	-0.3	999.99	0.52	RB
77	2	11	11	15.9	331	18.2	324	19.5	331	1.8	1.7	1.2	25	-0.6	999.99	0.73	RB
77	2	11	12	15.6	345	17.7	340	18.3	346	1.7	1.6	1.1	25	-0.6	999.99	0.67	RB
77	2	11	13	12.7	355	14.4	351	15.0	352	1.7	1.7	1.0	25	-0.7	999.99	0.70	RB
77	2	11	14	14.3	341	16.2	336	17.8	343	1.3	1.5	0.8	25	-0.5	999.99	0.41	RB
77	2	11	15	12.1	348	13.9	346	15.1	351	0.3	0.4	-0.1	26	-0.3	999.99	0.56	RB
77	2	11	16	13.2	41	15.1	33	15.9	33	1.0	1.2	0.6	25	-0.4	999.99	0.28	RB
77	2	11	17	6.1	154	6.6	141	5.4	143	-0.1	0.1	-0.4	28	-0.3	999.99	0.13	RB
77	2	11	18	1.5	338	3.3	47	4.6	61	-1.2	-1.2	-1.2	31	0.0	999.99	0.03	RB
77	2	11	19	6.4	291	5.7	301	5.1	323	-1.5	-1.4	-1.5	41	-0.0	999.99	0.01	RB
77	2	11	20	7.5	301	8.2	322	8.1	354	-2.0	-0.7	-0.6	37	1.5	999.99	0.00	RB
77	2	11	21	7.8	303	7.9	321	7.1	345	-1.6	-0.6	-0.7	32	0.9	999.99	0.00	RB
77	2	11	22	6.3	304	6.8	331	6.7	8	-2.3	-1.2	-0.9	33	1.3	999.99	0.00	RB
77	2	11	23	8.1	311	9.8	336	10.3	4	-3.0	-1.2	-1.0	33	2.0	999.99	0.00	RB
77	2	11	24	6.9	321	8.6	349	11.0	16	-2.9	-1.8	-1.6	33	1.5	999.99	0.00	RB
77	2	12	1	4.9	300	5.9	341	8.5	8	-3.4	-2.5	-2.1	33	1.3	999.99	0.00	RB
77	2	12	2	2.4	218	2.2	344	2.5	34	-3.2	-3.0	-2.2	32	1.1	999.99	0.00	RB
77	2	12	3	2.1	164	2.2	51	2.9	47	-2.8	-4.1	-2.5	32	0.2	999.99	0.00	RB
77	2	12	4	4.9	210	5.5	193	4.7	192	-3.2	-2.6	-2.8	32	0.4	999.99	0.00	RB
77	2	12	5	5.1	213	4.5	185	3.7	177	-2.7	-2.5	-2.5	31	0.3	999.99	0.00	RB
77	2	12	6	4.2	279	4.5	277	3.9	263	-2.4	-2.3	-2.0	30	0.4	999.99	0.00	RB
77	2	12	7	2.5	207	4.7	218	5.0	205	-3.5	-2.3	-1.8	32	1.7	999.99	0.00	RB
77	2	12	8	4.5	229	4.3	221	3.7	237	-1.2	-0.5	-1.0	29	0.2	999.99	0.08	RB
77	2	12	9	3.6	222	3.9	218	4.1	234	-0.1	0.7	-0.4	27	-0.3	999.99	0.28	RB
77	2	12	10	5.6	235	6.3	226	6.7	227	0.6	0.8	0.1	26	-0.5	999.99	0.34	RB
77	2	12	11	4.5	156	5.1	158	5.1	178	1.2	1.8	0.7	25	-0.5	999.99	0.41	RB
77	2	12	12	7.2	252	8.6	243	10.0	243	2.8	2.9	2.2	25	-0.6	999.99	0.59	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA T(60-10)	PREC	SOL RAD	SITE
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	(C)	(INCH)	(LANG)	
77	2	12	13	8.7	235	9.5	235	10.0	237	3.9	4.0	3.3	24	-0.6	999.99	0.78	RB
77	2	12	14	11.8	263	13.4	259	13.6	264	4.1	4.1	3.5	25	-0.6	999.99	0.50	RB
77	2	12	15	8.5	250	9.6	247	10.6	254	3.9	4.1	3.4	25	-0.5	999.99	0.43	RB
77	2	12	16	9.1	246	10.7	245	11.5	248	5.4	5.7	4.8	24	-0.6	999.99	0.45	RB
77	2	12	17	7.0	235	8.8	230	11.7	239	5.2	6.2	4.9	24	-0.3	999.99	0.25	RB
77	2	12	18	8.5	270	9.8	273	10.4	280	4.0	4.8	4.4	26	0.3	999.99	0.04	RB
77	2	12	19	12.1	271	16.0	271	17.6	281	3.5	4.6	4.4	26	0.9	999.99	0.01	RB
77	2	12	20	12.9	277	17.0	278	18.4	288	3.5	4.6	4.2	26	0.8	999.99	0.00	RB
77	2	12	21	12.7	274	16.1	272	18.7	279	3.8	4.5	4.1	27	0.4	999.99	0.00	RB
77	2	12	22	9.6	261	12.6	262	14.3	269	3.6	4.3	4.0	26	0.3	999.99	0.01	RB
77	2	12	23	10.1	260	7.1	259	15.1	263	3.3	3.9	3.5	26	0.2	999.99	0.01	RB
77	2	12	24	10.7	248	13.6	249	14.8	259	2.8	3.4	3.1	26	0.3	999.99	0.01	RB
77	2	13	1	7.6	293	8.8	295	9.0	303	1.8	2.7	2.3	27	0.6	999.99	0.01	RB
77	2	13	2	13.1	248	15.7	246	16.0	252	1.5	2.6	2.1	27	0.7	999.99	0.00	RB
77	2	13	3	11.0	253	11.3	262	9.4	279	1.4	2.6	2.5	28	1.1	999.99	0.00	RB
77	2	13	4	11.7	244	14.0	234	14.8	235	0.9	1.9	1.9	28	1.0	999.99	0.00	RB
77	2	13	5	12.8	251	16.1	242	19.0	244	1.0	1.7	1.4	27	0.3	999.99	0.00	RB
77	2	13	6	5.3	303	6.0	318	6.1	327	0.7	1.3	1.1	27	0.4	999.99	0.00	RB
77	2	13	7	7.9	234	8.0	226	8.1	229	0.3	1.1	0.8	28	0.5	999.99	0.00	RB
77	2	13	8	3.5	288	3.9	300	4.3	299	0.3	0.5	0.5	28	0.2	999.99	0.03	RB
77	2	13	9	9.9	240	12.1	244	14.9	256	1.7	2.0	1.6	26	-0.1	999.99	0.15	RB
77	2	13	10	10.3	251	12.8	246	14.9	250	2.4	2.6	2.0	26	-0.4	999.99	0.21	RB
77	2	13	11	13.6	256	15.6	256	16.1	257	3.1	3.0	2.6	26	-0.5	999.99	0.45	RB
77	2	13	12	9.8	254	10.9	248	12.1	253	4.1	4.1	3.5	25	-0.6	999.99	0.54	RB
77	2	13	13	9.3	253	10.5	249	11.8	251	5.0	5.0	4.3	23	-0.7	999.99	0.84	RB
77	2	13	14	11.5	284	12.6	279	13.1	284	5.3	5.3	4.7	24	-0.7	999.99	0.81	RB
77	2	13	15	7.1	311	7.9	305	8.3	308	5.8	5.9	5.1	23	-0.7	999.99	0.59	RB
77	2	13	16	8.9	282	10.8	277	11.6	281	5.8	6.0	5.4	24	-0.5	999.99	0.40	RB
77	2	13	17	6.1	300	7.3	295	8.4	302	5.6	5.9	5.2	24	-0.4	999.99	0.25	RB
77	2	13	18	7.8	285	10.1	292	12.0	299	3.8	4.7	4.4	26	0.6	999.99	0.05	RB
77	2	13	19	9.2	279	10.0	284	11.3	294	3.4	4.2	3.9	26	0.5	999.99	0.01	RB
77	2	13	20	10.1	294	11.9	299	12.3	312	3.0	4.0	3.6	27	0.5	999.99	0.00	RB
77	2	13	21	9.0	310	10.0	318	11.1	330	2.1	2.8	2.5	27	0.4	999.99	0.00	RB
77	2	13	22	8.9	322	10.9	323	12.7	333	1.1	2.1	1.8	27	0.7	999.99	0.00	RB
77	2	13	23	8.9	324	11.0	337	12.3	348	-0.3	1.3	1.1	29	1.4	999.99	0.00	RB
77	2	13	24	11.2	332	13.6	336	16.5	347	-0.2	0.5	0.4	29	0.6	999.99	0.00	RB
77	2	14	1	6.1	36	7.9	54	9.1	35	-1.6	-1.1	-1.4	30	0.1	999.99	0.00	RB
77	2	14	2	5.1	105	7.5	55	11.9	38	-3.1	-2.4	-2.5	40	0.6	999.99	0.00	RB
77	2	14	3	6.0	338	8.2	352	9.0	7	-3.7	-3.1	-3.6	66	0.1	999.99	0.00	RB
77	2	14	4	5.5	330	8.3	358	10.3	12	-4.4	-3.4	-3.6	69	0.8	999.99	0.00	RB
77	2	14	5	5.2	294	6.3	321	8.4	7	-4.9	-4.1	-4.0	63	0.8	999.99	0.00	RB
77	2	14	6	2.6	329	3.6	345	4.2	3	-4.2	-4.0	-4.1	47	0.0	999.99	0.00	RB
77	2	14	7	3.8	307	3.3	347	3.9	26	-4.3	-4.0	-4.1	46	0.2	999.99	0.00	RB
77	2	14	8	2.2	296	2.6	317	2.0	323	-4.3	-4.2	-4.4	45	-0.1	999.99	0.04	RB
77	2	14	9	1.8	290	2.7	301	2.8	289	-2.8	-2.1	-3.1	38	-0.3	999.99	0.28	RB
77	2	14	10	4.7	61	5.1	53	5.4	53	-1.4	-0.5	-1.7	27	-0.4	999.99	0.48	RB
77	2	14	11	8.5	15	10.0	12	9.9	14	0.1	0.3	-0.6	27	-0.7	999.99	0.67	RB
77	2	14	12	7.7	15	8.8	4	8.9	6	0.5	0.8	-0.1	27	-0.7	999.99	0.65	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	2	14	13	9.0	3	9.6	355	10.6	5	1.3	1.4	0.4	25	-0.8	999.99	0.86	RB 1
77	2	14	14	13.2	321	15.2	318	15.6	329	1.4	1.3	0.7	25	-0.8	999.99	0.70	RB 1
77	2	14	15	11.6	25	13.1	18	13.9	23	1.4	1.5	0.9	26	-0.5	999.99	0.44	RB 1
77	2	14	16	11.5	43	13.1	38	13.1	37	0.2	0.5	-0.3	26	-0.5	999.99	0.40	RB 1
77	2	14	17	7.5	61	9.1	59	9.1	61	-0.4	0.1	-0.8	27	-0.4	999.99	0.23	RB 1
77	2	14	18	1.8	359	3.3	34	5.5	44	-1.9	-1.9	-1.9	31	-0.0	999.99	0.05	RB 1
77	2	14	19	4.1	326	5.4	358	7.8	21	-2.5	-2.2	-2.1	33	0.4	999.99	0.01	RB 1
77	2	14	20	4.0	288	4.2	310	4.7	333	-2.9	-2.7	-2.8	32	0.0	999.99	0.00	RB 1
77	2	14	21	3.7	253	3.3	243	3.2	209	-2.6	-2.8	-2.7	33	-0.0	999.99	0.00	RB 1
77	2	14	22	3.4	254	3.0	284	2.8	284	-1.9	-2.3	-2.0	31	-0.0	999.99	0.00	RB 1
77	2	14	23	6.2	324	8.6	329	10.3	349	-3.8	-2.3	-2.0	30	1.8	999.99	0.00	RB 1
77	2	14	24	3.9	317	5.0	13	7.6	31	-2.8	-2.0	-2.0	29	0.8	999.99	0.00	RB 1
77	2	15	1	6.0	279	5.6	280	4.7	297	-2.1	-2.0	-2.3	29	-0.2	999.99	0.00	RB 1
77	2	15	2	6.9	308	6.8	319	6.1	349	-3.1	-2.5	-2.7	29	0.4	999.99	0.00	RB 1
77	2	15	3	3.0	293	3.0	308	2.8	311	-2.5	-2.7	-2.6	29	-0.1	999.99	0.00	RB 1
77	2	15	4	3.2	222	2.9	218	2.1	203	-2.4	-3.0	-2.5	29	-0.1	999.99	0.00	RB 1
77	2	15	5	2.6	192	3.3	166	3.8	146	-2.9	-2.9	-2.7	30	0.1	999.99	0.00	RB 1
77	2	15	6	7.1	232	7.5	212	7.4	199	-3.2	-2.4	-2.7	29	0.5	999.99	0.00	RB 1
77	2	15	7	2.8	253	3.2	223	2.9	189	-3.0	-2.6	-2.5	29	0.5	999.99	0.00	RB 1
77	2	15	8	2.7	253	2.6	296	2.8	298	-2.9	-2.6	-2.5	29	0.4	999.99	0.07	RB 1
77	2	15	9	3.9	132	4.2	131	4.0	156	-0.7	0.5	-1.0	26	-0.3	999.99	0.31	RB 1
77	2	15	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	2	15	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	2	15	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	2	15	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	2	15	14	9.2	285	10.0	288	10.6	288	5.6	5.5	4.9	23	-0.7	999.99	0.82	RB 1
77	2	15	15	9.3	275	10.3	268	11.1	270	6.4	6.5	5.7	22	-0.7	999.99	0.71	RB 1
77	2	15	16	11.4	284	13.4	276	14.9	281	6.2	6.2	5.6	23	-0.6	999.99	0.51	RB 1
77	2	15	17	10.2	280	12.4	276	13.8	281	5.4	5.7	5.1	23	-0.3	999.99	0.27	RB 1
77	2	15	18	11.5	280	15.1	282	17.2	292	3.7	4.6	4.3	25	0.7	999.99	0.06	RB 1
77	2	15	19	11.4	249	15.3	257	17.3	272	4.5	5.3	5.1	25	0.6	999.99	0.01	RB 1
77	2	15	20	11.4	266	15.7	266	19.6	279	4.7	5.2	5.0	25	0.3	999.99	0.01	RB 1
77	2	15	21	4.5	325	6.5	326	8.9	316	4.2	4.7	4.4	25	0.2	999.99	0.00	RB 1
77	2	15	22	5.5	212	6.0	209	5.9	220	3.7	4.0	3.8	25	0.1	999.99	0.00	RB 1
77	2	15	23	9.1	270	11.0	272	11.5	282	3.2	4.2	3.9	26	0.6	999.99	0.00	RB 1
77	2	15	24	9.0	256	11.9	259	12.3	274	2.5	3.8	3.6	26	1.1	999.99	0.00	RB 1
77	2	16	1	10.1	259	11.4	262	10.9	277	2.4	4.0	3.7	26	1.2	999.99	0.00	RB 1
77	2	16	2	9.7	269	11.0	275	11.8	286	2.3	3.2	2.9	25	0.6	999.99	0.00	RB 1
77	2	16	3	11.4	267	15.1	266	18.0	279	2.6	3.5	3.3	26	0.7	999.99	0.00	RB 1
77	2	16	4	2.4	182	5.2	284	8.2	268	0.8	1.5	1.9	26	1.1	999.99	0.00	RB 1
77	2	16	5	5.6	228	4.7	227	2.7	240	1.7	1.9	2.0	26	0.2	999.99	0.00	RB 1
77	2	16	6	3.1	297	2.4	323	1.0	37	1.8	1.5	2.3	26	0.6	999.99	0.00	RB 1
77	2	16	7	1.9	271	2.3	296	2.4	208	1.3	0.3	1.3	27	0.0	999.99	0.00	RB 1
77	2	16	8	2.0	203	2.6	193	2.4	209	2.0	2.7	1.9	26	-0.1	999.99	0.12	RB 1
77	2	16	9	3.8	176	4.5	172	4.3	178	2.9	3.4	2.5	24	-0.4	999.99	0.27	RB 1
77	2	16	10	4.8	156	6.0	152	5.9	158	4.3	4.8	3.7	23	-0.5	999.99	0.49	RB 1
77	2	16	11	4.3	149	5.2	137	5.4	140	5.8	6.3	5.3	22	-0.5	999.99	0.68	RB 1
77	2	16	12	6.8	92	7.6	86	7.3	91	6.3	6.6	5.8	21	-0.4	999.99	0.78	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	2	16	13	8.4	251	9.4	246	9.0	234	7.8	7.9	7.2	21	-0.6	999.99	0.91	RB
77	2	16	14	9.8	252	11.1	248	12.6	250	8.1	8.0	7.2	22	-0.8	999.99	0.88	RB
77	2	16	15	10.3	240	12.1	236	14.0	242	8.6	8.5	7.8	21	-0.8	999.99	0.74	RB
77	2	16	16	11.3	272	13.4	265	14.0	270	8.4	8.5	7.8	22	-0.6	999.99	0.51	RB
77	2	16	17	5.3	257	5.9	254	7.2	260	7.9	8.4	7.5	22	-0.4	999.99	0.25	RB
77	2	16	18	6.3	215	8.6	216	12.6	220	5.9	6.3	6.0	24	0.0	999.99	0.06	RB
77	2	16	19	7.5	256	8.6	244	10.9	233	4.6	5.0	4.8	25	0.2	999.99	0.01	RB
77	2	16	20	7.9	256	10.3	252	12.1	254	4.7	5.3	4.9	25	0.1	999.99	0.01	RB
77	2	16	21	11.6	242	14.8	244	17.4	252	4.8	5.6	5.6	25	0.8	999.99	0.00	RB
77	2	16	22	18.8	259	22.3	257	26.0	263	5.7	6.4	5.5	24	-0.2	999.99	0.00	RB
77	2	16	23	12.9	252	16.9	254	20.0	261	5.0	5.6	5.1	24	0.1	999.99	0.00	RB
77	2	16	24	15.6	258	18.5	257	21.3	265	5.1	5.7	5.1	24	0.0	999.99	0.00	RB
77	2	17	1	10.5	258	12.8	257	16.0	266	5.1	5.6	5.3	24	0.2	999.99	0.00	RB
77	2	17	2	2.8	13	3.5	42	2.6	44	4.0	3.9	4.4	26	0.4	999.99	0.00	RB
77	2	17	3	3.4	311	3.4	342	3.3	360	4.1	4.4	4.7	25	0.6	999.99	0.00	RB
77	2	17	4	7.1	216	7.4	214	8.4	228	4.3	4.7	4.3	24	-0.1	999.99	0.00	RB
77	2	17	5	7.9	232	7.9	237	8.9	257	4.1	5.0	5.0	25	0.9	999.99	0.00	RB
77	2	17	6	2.0	263	1.7	309	2.0	245	4.1	3.1	4.9	25	0.8	999.99	0.00	RB
77	2	17	7	2.0	224	2.2	309	2.0	284	4.6	4.1	4.7	25	0.1	999.99	0.00	RB
77	2	17	8	2.8	234	1.8	297	1.1	228	4.5	4.0	4.8	25	0.3	999.99	0.07	RB
77	2	17	9	3.2	173	3.4	163	3.2	179	5.3	6.0	5.0	23	-0.3	999.99	0.26	RB
77	2	17	10	10.4	262	11.5	260	12.2	266	6.7	6.8	6.1	23	-0.6	999.99	0.50	RB
77	2	17	11	14.2	259	15.8	254	17.2	260	7.2	7.0	6.5	23	-0.7	999.99	0.70	RB
77	2	17	12	11.4	265	12.7	260	14.0	262	7.4	7.4	6.8	22	-0.6	999.99	0.79	RB
77	2	17	13	12.4	278	14.6	273	15.4	281	8.0	7.7	7.0	22	-1.0	999.99	0.86	RB
77	2	17	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	17	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	17	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	17	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	17	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	17	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	17	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	17	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	17	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	17	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	17	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	2	18	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	18	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	19	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	2	20	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	20	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	21	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	2	22	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	22	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	23	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	2	24	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	24	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	25	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	2	26	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	26	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	27	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	2	28	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	2	28	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	1	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	3	2	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	2	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	3	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	3	4	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	4	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	5	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	3	6	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	6	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	7	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	3	8	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	8	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	9	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		------TEMPERATURE------			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	3	10	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	10	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	11	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	3	12	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	12	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	13	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	3	14	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	14	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	15	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	16	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	16	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	16	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	16	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	16	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	16	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	16	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	16	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	16	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	16	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	16	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	16	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	3	16	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	16	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	16	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	16	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	16	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	16	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	16	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	16	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	16	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	16	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	16	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	16	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	17	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	18	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	18	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	18	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	18	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	18	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	18	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	18	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	18	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	18	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	18	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	18	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	18	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	3	18	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	18	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	18	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	18	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	18	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	18	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	18	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	18	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	18	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	18	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	18	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	18	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	19	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
				SPEED	DIRECT	SPEED	DIRECT	SPEED	DIRECT	10 M	30 M	60 M	HUMID	T(60-10)		RAD	SITE
YR	MN	DY	HR	(MPH)	(DEGS)	(MPH)	(DEGS)	(MPH)	(DEGS)	(C)	(C)	(C)	(%)	(C)	(INCH)	(LANG)	
77	3	20	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	20	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	21	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	3	22	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	22	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	23	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	3	24	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	24	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	25	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	25	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	25	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	25	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	25	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	25	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	25	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	25	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	25	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	25	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	25	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	25	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	25	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	25	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	25	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	25	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	25	17	11.2	210	14.4	210	18.0	222	2.7	2.8	2.2	25	-0.5	999.99	0.17	RB
77	3	25	18	6.8	243	8.0	232	11.3	235	2.0	2.2	1.6	25	-0.4	999.99	0.05	RB
77	3	25	19	5.5	299	4.3	301	7.1	311	0.7	1.0	0.4	28	-0.3	999.99	0.01	RB
77	3	25	20	6.8	303	6.6	300	9.4	308	-0.3	-0.1	-0.7	37	-0.3	999.99	0.01	RB
77	3	25	21	9.2	20	10.5	18	11.7	22	-2.0	-1.8	-2.4	57	-0.3	999.99	0.01	RB
77	3	25	22	6.4	45	7.5	37	7.9	40	-3.3	-3.0	-3.5	75	-0.3	999.99	0.01	RB
77	3	25	23	8.4	45	10.1	39	10.9	40	-3.7	-3.4	-4.0	76	-0.3	999.99	0.01	RB
77	3	25	24	10.7	59	12.9	54	14.1	55	-4.3	-3.9	-4.5	76	-0.2	999.99	0.01	RB
77	3	26	1	7.2	25	8.6	23	9.3	29	-4.6	-4.3	-4.9	74	-0.3	999.99	0.01	RB
77	3	26	2	4.4	10	5.4	13	6.1	24	-4.6	-4.4	-4.9	75	-0.3	999.99	0.01	RB
77	3	26	3	2.1	8	3.0	13	3.4	30	-4.7	-4.5	-5.0	73	-0.3	999.99	0.01	RB
77	3	26	4	3.9	288	4.3	300	3.8	307	-4.7	-4.5	-5.0	72	-0.3	999.99	0.01	RB
77	3	26	5	4.8	243	3.8	230	2.9	205	-4.1	-4.0	-4.7	63	-0.6	999.99	0.01	RB
77	3	26	6	4.0	241	3.8	227	3.4	206	-3.8	-3.7	-4.1	57	-0.2	999.99	0.01	RB
77	3	26	7	3.1	276	2.8	293	2.2	255	-3.6	-3.2	-3.7	55	-0.1	999.99	0.05	RB
77	3	26	8	2.4	191	2.7	187	2.4	206	-2.6	-1.9	-2.9	42	-0.4	999.99	0.09	RB
77	3	26	9	4.6	304	5.1	299	5.5	295	-1.3	-1.0	-1.8	39	-0.5	999.99	0.13	RB
77	3	26	10	6.8	298	7.7	296	7.7	299	-1.4	-1.4	-2.0	41	-0.6	999.99	0.18	RB
77	3	26	11	7.0	313	7.7	307	7.6	309	-0.5	-0.5	-1.1	36	-0.6	999.99	0.42	RB
77	3	26	12	6.9	260	7.7	259	7.8	260	0.2	0.5	-0.3	33	-0.5	999.99	0.82	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	3	26	13	9.0	260	9.8	255	9.7	255	0.9	1.0	0.2	32	-0.7	999.99	1.14	RB 1
77	3	26	14	11.1	263	11.9	257	12.5	259	1.9	1.8	1.1	29	-0.8	999.99	1.09	RB 1
77	3	26	15	12.0	264	13.4	260	13.9	266	2.9	2.7	2.1	28	-0.8	999.99	0.91	RB 1
77	3	26	16	11.7	258	13.4	254	14.5	259	3.5	3.5	2.8	26	-0.6	999.99	0.64	RB 1
77	3	26	17	8.5	262	9.7	257	10.6	261	3.6	4.0	3.1	26	-0.5	999.99	0.25	RB 1
77	3	26	18	6.8	270	7.9	272	9.0	278	3.4	4.2	3.1	25	-0.3	999.99	0.10	RB 1
77	3	26	19	6.0	266	6.5	270	7.2	280	2.6	2.9	2.6	26	0.0	999.99	0.01	RB 1
77	3	26	20	4.8	296	4.8	315	5.1	324	2.1	2.3	2.3	27	0.2	999.99	0.01	RB 1
77	3	26	21	3.9	248	2.4	261	2.9	261	1.9	1.6	2.3	27	0.4	999.99	0.01	RB 1
77	3	26	22	4.0	239	3.0	250	3.7	267	2.8	2.7	2.7	25	-0.1	999.99	0.01	RB 1
77	3	26	23	4.7	248	2.4	249	3.7	250	1.8	2.4	2.4	25	0.5	999.99	0.01	RB 1
77	3	26	24	8.9	278	9.3	285	10.1	295	0.9	1.6	1.4	26	0.4	999.99	0.01	RB 1
77	3	27	1	9.1	289	10.5	290	11.5	301	-0.4	0.3	0.0	26	0.4	999.99	0.01	RB 1
77	3	27	2	5.5	337	6.0	350	6.3	359	-1.0	-0.3	-0.4	27	0.6	999.99	0.01	RB 1
77	3	27	3	2.2	224	1.3	70	3.1	10	-1.2	-1.9	-1.2	27	-0.0	999.99	0.01	RB 1
77	3	27	4	4.6	215	3.2	200	2.8	184	-1.2	-1.2	-1.2	27	0.0	999.99	0.01	RB 1
77	3	27	5	3.0	202	2.3	169	2.3	139	-1.2	-1.4	-1.2	28	-0.1	999.99	0.01	RB 1
77	3	27	6	3.5	222	1.7	205	2.6	185	-1.3	-1.3	-1.3	28	-0.0	999.99	0.02	RB 1
77	3	27	7	3.4	199	3.7	194	3.4	184	-0.8	-0.2	-1.1	26	-0.3	999.99	0.19	RB 1
77	3	27	8	4.5	137	4.4	127	5.3	133	0.0	0.7	-0.5	25	-0.5	999.99	0.47	RB 1
77	3	27	9	5.7	64	6.4	76	7.0	82	0.6	1.1	0.0	25	-0.6	999.99	0.76	RB 1
77	3	27	10	6.9	108	7.0	107	8.5	112	1.6	1.8	0.9	24	-0.7	999.99	0.99	RB 1
77	3	27	11	6.4	173	5.5	164	7.5	166	3.1	3.2	2.3	23	-0.8	999.99	1.15	RB 1
77	3	27	12	7.2	209	6.6	201	8.6	207	5.3	5.3	4.5	22	-0.8	999.99	1.21	RB 1
77	3	27	13	8.7	261	8.6	252	10.8	252	6.6	6.5	5.7	22	-0.9	999.99	1.19	RB 1
77	3	27	14	9.7	247	9.7	239	11.8	242	7.5	7.3	6.6	22	-0.9	999.99	1.10	RB 1
77	3	27	15	10.9	252	10.5	245	12.8	248	8.3	8.2	7.5	22	-0.8	999.99	0.98	RB 1
77	3	27	16	10.7	279	10.7	292	12.7	277	7.9	7.9	7.2	22	-0.7	999.99	0.51	RB 1
77	3	27	17	7.3	262	7.9	258	10.6	262	7.5	7.6	6.9	22	-0.6	999.99	0.27	RB 1
77	3	27	18	8.7	210	10.1	211	15.2	220	6.1	6.4	5.9	23	-0.2	999.99	0.08	RB 1
77	3	27	19	5.7	224	6.7	221	13.3	222	4.7	5.0	4.7	24	0.0	999.99	0.01	RB 1
77	3	27	20	7.1	227	8.2	217	14.1	219	4.4	4.7	4.4	24	0.0	999.99	0.01	RB 1
77	3	27	21	10.3	209	12.7	207	18.7	214	4.2	4.6	4.2	24	0.1	999.99	0.01	RB 1
77	3	27	22	12.6	277	14.3	270	18.6	274	3.8	4.1	3.6	24	-0.2	999.99	0.01	RB 1
77	3	27	23	11.9	271	14.0	269	16.6	277	0.8	1.0	0.5	40	-0.3	999.99	0.01	RB 1
77	3	27	24	21.2	273	25.6	270	29.1	277	-1.6	-1.5	-2.4	66	-0.8	999.99	0.01	RB 1
77	3	28	1	31.0	282	37.3	278	42.0	285	-5.3	-5.1	-5.5	62	-0.2	999.99	0.01	RB 1
77	3	28	2	19.9	283	24.1	280	27.8	287	-5.7	-5.4	-6.0	41	-0.3	999.99	0.01	RB 1
77	3	28	3	10.3	284	12.5	282	15.4	288	-7.0	-6.7	-7.3	32	-0.3	999.99	0.00	RB 1
77	3	28	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	28	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	28	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	28	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	28	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	28	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	28	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	28	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	3	28	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	3	28	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	28	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	28	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	28	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	28	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	28	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	28	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	28	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	28	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	28	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	28	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	28	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	29	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	29	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	29	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	29	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	29	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	29	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	29	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	29	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	29	9	16.3	266	16.8	261	19.9	263	-8.6	-9.1	-8.9	30	-0.3	999.99	0.86	RB
77	3	29	10	15.0	271	15.1	266	17.8	271	-7.7	-8.2	-8.3	29	-0.6	999.99	1.05	RB
77	3	29	11	12.5	261	12.6	255	15.7	258	-6.5	-7.1	-7.2	28	-0.7	999.99	1.20	RB
77	3	29	12	12.6	281	12.4	273	15.1	275	-6.1	-6.4	-6.8	27	-0.7	999.99	0.89	RB
77	3	29	13	12.7	267	13.0	262	15.8	267	-6.1	-6.2	-6.6	28	-0.5	999.99	0.54	RB
77	3	29	14	15.2	262	15.7	258	18.6	263	-5.6	-5.9	-6.0	27	-0.4	999.99	0.70	RB
77	3	29	15	12.8	262	13.3	259	16.7	267	-5.5	-5.8	-6.0	27	-0.6	999.99	0.56	RB
77	3	29	16	15.1	262	16.1	258	19.8	266	-5.2	-5.5	-5.7	27	-0.5	999.99	0.41	RB
77	3	29	17	12.7	252	13.4	244	18.8	250	-5.4	-5.3	-5.9	28	-0.5	999.99	0.21	RB
77	3	29	18	12.2	254	12.9	247	17.4	254	-5.9	-5.6	-6.2	28	-0.3	999.99	0.06	RB
77	3	29	19	10.1	257	10.2	250	14.3	255	-6.6	-6.3	-6.9	29	-0.3	999.99	0.01	RB
77	3	29	20	6.8	240	6.4	239	10.2	246	-7.0	-6.7	-7.3	29	-0.3	999.99	0.01	RB
77	3	29	21	7.1	272	6.7	266	9.7	270	-7.4	-7.0	-7.6	30	-0.3	999.99	0.00	RB
77	3	29	22	6.4	242	6.2	241	9.8	249	-7.7	-7.3	-7.9	30	-0.1	999.99	0.00	RB
77	3	29	23	8.1	253	8.0	251	10.8	254	-8.2	-7.7	-8.2	30	0.1	999.99	0.00	RB
77	3	29	24	9.9	251	10.1	250	13.1	256	-8.6	-7.8	-8.2	30	0.3	999.99	0.00	RB
77	3	30	1	10.1	252	9.7	252	12.8	259	-8.8	-7.9	-8.4	29	0.3	999.99	0.00	RB
77	3	30	2	10.2	249	10.4	251	13.3	261	-9.2	-8.2	-8.7	30	0.5	999.99	0.00	RB
77	3	30	3	7.3	256	7.0	260	10.3	270	-9.5	-8.6	-9.0	29	0.3	999.99	0.00	RB
77	3	30	4	6.7	243	5.8	250	8.2	263	-8.9	-8.4	-8.8	29	0.0	999.99	0.00	RB
77	3	30	5	5.1	267	4.1	273	6.4	271	-9.2	-8.8	-9.0	30	0.2	999.99	0.00	RB
77	3	30	6	7.1	257	6.9	260	10.1	264	-9.2	-8.5	-8.8	30	0.4	999.99	0.02	RB
77	3	30	7	5.4	334	5.1	328	7.7	322	-8.8	-8.2	-8.8	29	0.1	999.99	0.18	RB
77	3	30	8	4.6	64	3.6	59	5.3	63	-8.2	-7.5	-8.6	28	-0.4	999.99	0.50	RB
77	3	30	9	4.4	92	3.4	81	4.9	90	-6.6	-5.9	-7.0	26	-0.4	999.99	0.80	RB
77	3	30	10	5.5	145	4.5	141	6.0	155	-5.1	-4.7	-5.6	25	-0.5	999.99	0.81	RB
77	3	30	11	4.0	194	2.8	188	3.9	187	-4.0	-3.5	-4.4	25	-0.4	999.99	0.94	RB
77	3	30	12	4.3	177	3.2	282	4.6	195	-3.0	-2.2	-3.5	24	-0.5	999.99	0.95	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	3	30	13	5.7	171	5.0	171	7.0	182	-1.8	-1.4	-2.4	24	-0.6	999.99	1.28	RB
77	3	30	14	5.7	44	6.6	157	8.7	165	-1.5	-1.3	-2.1	25	-0.6	999.99	0.79	RB
77	3	30	15	9.0	101	9.6	92	9.9	161	-0.7	-0.8	-1.4	24	-0.7	999.99	0.95	RB
77	3	30	16	9.5	102	11.3	104	11.2	96	-0.1	-0.1	-0.9	24	-0.7	999.99	0.68	RB
77	3	30	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	30	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	30	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	30	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	30	21	2.7	148	3.5	103	3.8	132	-1.4	-1.1	-1.2	27	0.2	999.99	0.00	RB
77	3	30	22	3.0	193	3.0	130	3.3	139	-1.5	-1.5	-1.4	27	0.2	999.99	0.00	RB
77	3	30	23	2.6	319	2.9	10	3.8	67	-2.4	-2.5	-2.2	27	0.2	999.99	0.00	RB
77	3	30	24	3.6	285	3.0	298	2.0	5	-2.3	-2.8	-2.3	27	-0.0	999.99	0.00	RB
77	3	31	1	2.4	264	2.2	270	1.9	264	-2.2	-3.2	-2.2	27	0.0	999.99	0.00	RB
77	3	31	2	3.0	200	3.4	197	4.5	211	-2.5	-2.6	-2.1	27	0.3	999.99	0.00	RB
77	3	31	3	3.2	179	5.4	211	10.3	234	-2.0	-1.7	-1.2	27	0.8	999.99	0.00	RB
77	3	31	4	4.6	225	7.3	225	14.1	244	-1.7	-1.4	-1.4	27	0.3	999.99	0.00	RB
77	3	31	5	5.5	216	7.9	222	13.7	246	-1.4	-1.1	-1.3	27	0.2	999.99	0.00	RB
77	3	31	6	5.1	229	6.5	228	12.1	252	-1.4	-1.2	-1.3	26	0.1	999.99	0.02	RB
77	3	31	7	7.0	204	8.6	215	13.6	247	-1.0	-0.7	-1.1	26	-0.1	999.99	0.13	RB
77	3	31	8	8.1	202	10.3	208	12.6	245	0.3	0.4	-0.2	25	-0.6	999.99	0.35	RB
77	3	31	9	9.3	210	11.0	214	13.5	247	1.2	1.3	0.6	25	-0.7	999.99	0.54	RB
77	3	31	10	10.5	217	12.9	218	15.9	249	2.1	2.0	1.3	24	-0.8	999.99	0.78	RB
77	3	31	11	13.6	229	15.5	227	18.8	263	2.7	2.5	2.0	24	-0.7	999.99	0.89	RB
77	3	31	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	3	31	13	12.6	230	13.9	230	15.8	261	2.9	2.8	2.3	24	-0.6	999.99	0.90	RB
77	3	31	14	12.5	234	14.1	233	16.7	268	3.2	3.1	2.6	24	-0.6	999.99	0.90	RB
77	3	31	15	10.4	263	11.9	261	13.4	291	3.7	3.7	3.1	23	-0.6	999.99	0.87	RB
77	3	31	16	16.0	209	20.6	212	25.4	243	4.5	4.4	4.1	23	-0.4	999.99	0.72	RB
77	3	31	17	14.4	210	17.7	213	22.9	240	3.8	3.9	3.5	24	-0.3	999.99	0.26	RB
77	3	31	18	9.8	228	11.9	227	16.7	248	2.9	3.2	2.7	24	-0.2	999.99	0.06	RB
77	3	31	19	10.0	277	12.8	278	15.6	297	1.4	2.0	1.6	25	0.1	999.99	0.01	RB
77	3	31	20	7.9	282	10.4	295	12.6	328	-0.5	0.3	0.2	26	0.6	999.99	0.00	RB
77	3	31	21	10.8	278	14.0	285	16.7	315	-0.7	-0.2	-0.5	26	0.2	999.99	0.00	RB
77	3	31	22	11.4	283	15.3	286	18.5	317	-1.4	-0.9	-1.2	26	0.2	999.99	0.00	RB
77	3	31	23	11.3	280	15.0	283	18.0	313	-1.7	-1.2	-1.7	26	0.0	999.99	0.00	RB
77	3	31	24	13.0	289	16.5	290	19.4	317	-2.3	-1.8	-2.3	27	-0.0	999.99	0.00	RB
77	4	1	1	5.3	28	6.6	25	7.5	39	-2.8	-2.5	-2.8	27	-0.0	999.99	0.00	RB
77	4	1	2	3.2	104	4.2	110	4.6	145	-2.9	-2.5	-2.9	27	0.0	999.99	0.00	RB
77	4	1	3	2.9	221	3.4	176	4.6	198	-2.9	-2.8	-3.0	27	-0.1	999.99	0.01	RB
77	4	1	4	5.1	178	6.3	175	7.3	203	-3.6	-3.4	-3.9	29	-0.4	999.99	0.01	RB
77	4	1	5	6.3	155	7.4	154	7.9	180	-5.1	-4.9	-5.5	42	-0.4	999.99	0.01	RB
77	4	1	6	5.8	161	6.8	162	7.3	188	-5.7	-5.5	-6.2	60	-0.5	999.99	0.01	RB
77	4	1	7	5.7	164	6.6	162	7.1	186	-5.6	-5.4	-6.1	63	-0.5	999.99	0.10	RB
77	4	1	8	4.9	155	5.4	158	5.6	183	-4.7	-4.4	-5.2	52	-0.5	999.99	0.34	RB
77	4	1	9	4.5	164	5.1	172	5.5	195	-2.9	-2.2	-3.5	34	-0.6	999.99	0.62	RB
77	4	1	10	8.5	289	9.1	289	9.5	316	-1.6	-1.5	-2.3	26	-0.7	999.99	0.87	RB
77	4	1	11	10.3	307	11.2	305	11.8	340	-2.2	-2.2	-2.9	31	-0.7	999.99	0.53	RB
77	4	1	12	8.8	248	9.9	250	11.8	286	-0.5	-0.4	-1.3	26	-0.8	999.99	0.74	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	4	1	13	9.6	211	11.2	211	12.7	254	-0.6	-0.7	-1.4	26	-0.9	999.99	0.78	RB
77	4	1	14	12.7	208	15.6	212	19.6	243	-2.3	-2.5	-3.2	34	-0.9	999.99	0.55	RB
77	4	1	15	11.0	201	13.6	202	15.2	236	-1.0	-1.2	-2.0	27	-1.0	999.99	0.80	RB
77	4	1	16	12.4	206	15.9	203	18.8	247	-0.8	-0.9	-1.7	26	-0.9	999.99	0.76	RB
77	4	1	17	9.9	203	12.6	204	14.1	233	-0.3	-0.5	-1.0	26	-0.7	999.99	0.28	RB
77	4	1	18	7.3	203	9.2	207	11.6	245	-0.7	-0.4	-1.1	26	-0.4	999.99	0.14	RB
77	4	1	19	7.9	203	10.3	208	13.2	248	-1.5	-1.3	-1.8	27	-0.2	999.99	0.01	RB
77	4	1	20	4.7	209	6.9	207	8.9	232	-2.5	-2.1	-2.5	29	-0.0	999.99	0.01	RB
77	4	1	21	2.8	151	3.9	157	5.0	195	-3.2	-3.1	-3.2	31	0.0	999.99	0.01	RB
77	4	1	22	2.6	131	4.0	154	5.6	219	-3.5	-3.2	-3.3	37	0.1	999.99	0.01	RB
77	4	1	23	3.2	192	4.3	203	6.6	237	-3.4	-3.4	-3.5	35	-0.1	999.99	0.01	RB
77	4	1	24	3.0	173	3.6	184	4.9	232	-4.1	-3.9	-4.4	46	-0.3	999.99	0.01	RB
77	4	2	1	2.1	137	2.2	149	3.0	200	-4.7	-4.4	-5.5	62	-0.8	999.99	0.01	RB
77	4	2	2	2.2	12	2.2	296	2.6	77	-4.9	-4.6	-5.9	67	-1.0	999.99	0.01	RB
77	4	2	3	2.7	133	3.4	155	4.6	159	-4.9	-4.6	-5.1	69	-0.2	999.99	0.01	RB
77	4	2	4	3.6	171	4.9	169	6.4	197	-5.1	-4.8	-5.2	70	-0.1	999.99	0.01	RB
77	4	2	5	3.0	180	3.9	173	5.1	186	-5.0	-4.9	-4.9	69	0.0	999.99	0.01	RB
77	4	2	6	4.1	170	5.6	170	7.2	192	-5.1	-4.8	-5.0	63	0.1	999.99	0.01	RB
77	4	2	7	7.8	251	9.3	250	11.6	269	-5.2	-5.1	-5.5	58	-0.3	999.99	0.01	RB
77	4	2	8	8.0	254	9.2	253	10.9	275	-4.9	-5.0	-5.3	52	-0.4	999.99	0.03	RB
77	4	2	9	9.8	255	10.9	252	12.7	274	-4.6	-4.8	-5.1	49	-0.5	999.99	0.05	RB
77	4	2	10	10.4	259	11.1	259	13.0	284	-4.4	-4.7	-5.0	46	-0.5	999.99	0.06	RB
77	4	2	11	10.9	256	11.5	255	13.4	279	-3.9	-4.4	-4.4	40	-0.5	999.99	0.09	RB
77	4	2	12	12.1	259	12.6	258	14.2	281	-3.5	-4.0	-4.0	36	-0.5	999.99	0.11	RB
77	4	2	13	11.1	271	12.2	272	13.2	295	-3.7	-4.1	-4.3	39	-0.6	999.99	0.09	RB
77	4	2	14	7.3	286	7.6	283	8.3	302	-3.6	-3.8	-4.1	37	-0.5	999.99	0.08	RB
77	4	2	15	5.2	265	5.7	263	6.5	287	-3.3	-3.2	-3.9	34	-0.5	999.99	0.05	RB
77	4	2	16	6.7	220	7.6	223	7.9	250	-4.3	-4.3	-4.8	44	-0.5	999.99	0.03	RB
77	4	2	17	6.6	11	7.4	12	8.3	28	-5.7	-5.4	-7.0	64	-1.3	999.99	0.02	RB
77	4	2	18	9.0	17	10.2	19	11.3	31	-6.1	-5.9	-6.4	67	-0.4	999.99	0.02	RB
77	4	2	19	6.4	350	7.5	360	9.1	17	-6.7	-6.4	-6.8	64	-0.1	999.99	0.01	RB
77	4	2	20	4.5	296	4.3	326	5.4	14	-7.4	-7.1	-7.1	61	0.3	999.99	0.01	RB
77	4	2	21	3.7	293	3.3	329	4.4	37	-7.4	-7.3	-7.2	61	0.2	999.99	0.01	RB
77	4	2	22	3.4	314	4.0	342	5.1	39	-7.2	-7.0	-7.1	61	0.1	999.99	0.00	RB
77	4	2	23	5.8	329	5.0	359	7.0	42	-7.8	-7.5	-7.5	59	0.3	999.99	0.01	RB
77	4	2	24	5.0	326	6.7	357	9.6	41	-9.0	-8.3	-8.2	61	0.7	999.99	0.00	RB
77	4	3	1	4.4	310	5.4	337	6.9	24	-9.2	-8.7	-8.9	60	0.3	999.99	0.00	RB
77	4	3	2	5.7	339	7.7	359	9.2	33	-9.4	-8.7	-9.1	59	0.3	999.99	0.00	RB
77	4	3	3	5.7	9	6.8	15	8.0	44	-9.0	-8.7	-9.3	59	-0.2	999.99	0.00	RB
77	4	3	4	4.0	12	4.8	18	5.9	40	-9.2	-8.9	-9.5	60	-0.3	999.99	0.00	RB
77	4	3	5	5.2	15	6.2	18	7.3	42	-9.6	-9.2	-9.8	62	-0.2	999.99	0.01	RB
77	4	3	6	4.7	352	5.4	1	6.4	31	-9.5	-9.3	-9.8	63	-0.3	999.99	0.01	RB
77	4	3	7	4.7	354	5.3	3	6.0	33	-9.1	-8.9	-9.5	59	-0.4	999.99	0.01	RB
77	4	3	8	7.8	23	8.7	26	9.3	54	-8.2	-8.0	-8.6	51	-0.4	999.99	0.03	RB
77	4	3	9	9.6	27	10.6	29	11.3	54	-7.4	-7.3	-7.9	42	-0.4	999.99	0.06	RB
77	4	3	10	13.3	19	14.8	21	15.4	43	-6.4	-6.5	-7.0	34	-0.6	999.99	0.23	RB
77	4	3	11	14.9	11	16.4	13	16.8	33	-6.0	-6.2	-6.6	31	-0.6	999.99	1.02	RB
77	4	3	12	16.2	16	17.9	18	18.5	37	-5.4	-5.7	-6.1	29	-0.7	999.99	1.14	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	4	3	13	14.5	23	15.8	24	16.3	46	-4.9	-5.1	-5.5	28	-0.6	999.99	1.13	RB
77	4	3	14	12.1	26	13.3	28	13.7	56	-4.4	-4.4	-5.0	28	-0.6	999.99	0.78	RB
77	4	3	15	9.8	27	11.0	29	11.4	58	-4.0	-3.9	-4.5	27	-0.6	999.99	0.64	RB
77	4	3	16	8.6	52	9.5	49	10.3	83	-3.6	-3.4	-4.0	27	-0.4	999.99	0.41	RB
77	4	3	17	7.4	42	8.4	43	9.0	79	-3.3	-3.0	-3.7	26	-0.3	999.99	0.32	RB
77	4	3	18	4.6	346	5.3	359	6.0	46	-3.2	-2.8	-3.5	26	-0.2	999.99	0.11	RB
77	4	3	19	6.1	310	6.9	326	8.4	21	-4.2	-3.5	-3.7	28	0.5	999.99	0.01	RB
77	4	3	20	8.3	311	9.9	317	11.9	7	-3.8	-3.2	-3.8	29	0.3	999.99	0.00	RB
77	4	3	21	11.9	323	14.0	324	16.3	7	-3.3	-2.8	-3.3	29	0.0	999.99	0.00	RB
77	4	3	22	11.1	307	13.2	312	15.1	358	-3.8	-3.2	-3.6	30	0.2	999.99	0.00	RB
77	4	3	23	5.9	242	7.6	287	9.8	344	-4.1	-3.7	-3.9	30	0.3	999.99	0.00	RB
77	4	3	24	3.2	220	3.8	273	5.6	334	-4.3	-4.4	-4.2	31	0.1	999.99	0.00	RB
77	4	4	1	6.9	251	9.2	262	11.7	313	-3.9	-3.3	-3.6	29	0.3	999.99	0.00	RB
77	4	4	2	7.6	240	9.4	249	11.4	300	-4.2	-3.7	-3.9	29	0.3	999.99	0.01	RB
77	4	4	3	9.6	236	10.5	248	10.4	304	-4.3	-3.5	-3.7	30	0.6	999.99	0.01	RB
77	4	4	4	6.7	200	6.9	220	7.2	311	-4.3	-3.5	-3.6	30	0.8	999.99	0.01	RB
77	4	4	5	10.1	252	12.7	261	15.5	312	-3.7	-3.0	-3.2	29	0.4	999.99	0.00	RB
77	4	4	6	11.4	263	14.3	267	16.5	316	-3.3	-2.5	-2.7	29	0.6	999.99	0.04	RB
77	4	4	7	8.4	270	10.6	270	12.4	317	-2.5	-2.1	-2.6	28	-0.1	999.99	0.25	RB
77	4	4	8	4.7	36	4.7	40	4.8	69	-1.8	-1.1	-1.7	26	0.1	999.99	0.50	RB
77	4	4	9	3.6	81	3.9	77	3.6	122	-0.6	0.3	-0.6	24	-0.0	999.99	0.80	RB
77	4	4	10	6.2	332	7.3	352	7.1	343	1.8	2.4	1.2	23	-0.6	999.99	1.02	RB
77	4	4	11	10.1	359	11.3	338	11.9	6	3.3	2.8	2.4	24	-0.8	999.99	1.19	RB
77	4	4	12	10.2	1	11.2	336	11.7	7	3.8	3.4	3.0	24	-0.8	999.99	1.28	RB
77	4	4	13	8.3	352	9.1	326	9.3	2	4.9	4.6	4.2	23	-0.8	999.99	1.29	RB
77	4	4	14	10.0	333	11.3	304	12.0	340	5.6	5.2	4.9	23	-0.7	999.99	1.18	RB
77	4	4	15	11.0	355	12.3	327	12.9	359	5.5	5.4	4.9	23	-0.6	999.99	0.69	RB
77	4	4	16	9.7	323	10.9	301	11.5	331	5.1	5.2	4.6	23	-0.5	999.99	0.41	RB
77	4	4	17	6.8	300	7.9	278	8.7	307	5.3	5.5	4.9	23	-0.4	999.99	0.20	RB
77	4	4	18	8.0	304	9.9	283	11.4	313	5.1	5.5	4.9	24	-0.2	999.99	0.08	RB
77	4	4	19	5.3	21	6.2	19	7.5	61	2.8	3.2	2.8	30	-0.0	999.99	0.01	RB
77	4	4	20	5.6	355	6.3	343	6.5	22	1.3	1.6	1.2	45	-0.1	999.99	0.01	RB
77	4	4	21	5.8	332	5.8	324	6.1	10	0.9	1.1	0.7	52	-0.2	999.99	0.01	RB
77	4	4	22	3.8	294	3.5	286	3.5	329	1.6	1.8	1.4	45	-0.2	999.99	0.01	RB
77	4	4	23	4.6	353	5.6	347	7.3	28	2.0	2.3	2.0	37	0.0	999.99	0.01	RB
77	4	4	24	7.7	16	9.0	359	10.2	28	2.1	2.4	1.9	31	-0.1	999.99	0.01	RB
77	4	5	1	5.7	334	6.9	326	8.1	4	1.4	2.0	1.6	31	0.1	999.99	0.01	RB
77	4	5	2	3.3	218	3.7	226	4.1	322	1.0	1.4	1.3	34	0.3	999.99	0.01	RB
77	4	5	3	2.3	207	2.6	168	2.8	182	1.3	1.4	1.3	35	-0.1	999.99	0.01	RB
77	4	5	4	2.8	278	2.6	275	2.7	311	1.4	1.4	1.5	30	0.1	999.99	0.01	RB
77	4	5	5	4.7	318	4.5	322	4.9	3	1.1	1.5	1.3	30	0.2	999.99	0.01	RB
77	4	5	6	5.5	324	6.3	324	7.7	2	0.3	1.1	1.2	30	0.9	999.99	0.04	RB
77	4	5	7	6.0	357	7.5	340	8.7	15	1.5	2.1	1.7	29	0.2	999.99	0.24	RB
77	4	5	8	7.8	44	8.8	22	9.4	51	2.8	3.0	2.2	26	-0.6	999.99	0.56	RB
77	4	5	9	11.3	68	12.8	48	13.0	76	3.1	3.2	2.4	25	-0.6	999.99	0.70	RB
77	4	5	10	9.7	69	10.9	47	11.4	74	3.1	3.3	2.5	25	-0.6	999.99	0.82	RB
77	4	5	11	6.5	83	7.3	64	7.9	92	3.1	3.4	2.7	25	-0.5	999.99	0.62	RB
77	4	5	12	5.7	127	6.1	104	6.7	131	4.4	4.8	3.9	22	-0.5	999.99	1.27	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	4	5	13	6.0	75	6.5	62	6.8	88	5.3	5.8	4.8	22	-0.5	999.99	0.97	RB 1
77	4	5	14	6.1	71	6.7	49	7.1	74	6.0	6.3	5.4	22	-0.5	999.99	0.76	RB 1
77	4	5	15	4.8	87	5.4	70	5.8	90	6.3	6.7	5.7	22	-0.5	999.99	0.60	RB 1
77	4	5	16	4.7	59	4.9	37	5.1	63	6.9	7.6	6.4	21	-0.5	999.99	0.70	RB 1
77	4	5	17	5.6	77	6.1	52	6.1	74	7.1	7.7	6.6	21	-0.5	999.99	0.46	RB 1
77	4	5	18	3.3	145	3.8	125	3.9	151	6.7	7.3	6.3	21	-0.4	999.99	0.13	RB 1
77	4	5	19	3.7	222	4.0	188	4.0	201	5.8	5.9	5.9	24	0.1	999.99	0.02	RB 1
77	4	5	20	5.5	246	5.5	207	5.4	215	5.1	5.5	5.2	24	0.2	999.99	0.01	RB 1
77	4	5	21	7.4	253	8.2	217	8.5	222	4.6	5.3	5.2	24	0.6	999.99	0.01	RB 1
77	4	5	22	7.0	259	8.3	216	8.5	222	4.4	5.3	5.3	24	0.9	999.99	0.01	RB 1
77	4	5	23	5.3	242	5.7	199	5.9	209	4.8	5.4	5.2	24	0.3	999.99	0.01	RB 1
77	4	5	24	3.1	214	3.7	183	4.7	192	5.2	5.2	5.3	24	0.1	999.99	0.01	RB 1
77	4	6	1	5.3	204	4.9	203	4.8	209	5.1	5.3	5.2	24	0.2	999.99	0.01	RB 1
77	4	6	2	2.9	231	2.5	201	2.3	190	4.3	4.1	5.2	24	0.9	999.99	0.01	RB 1
77	4	6	3	2.1	315	2.5	231	2.2	236	3.8	3.3	4.7	25	0.9	999.99	0.01	RB 1
77	4	6	4	1.5	104	1.6	64	1.4	185	3.9	1.9	4.5	26	0.6	999.99	0.01	RB 1
77	4	6	5	2.2	360	2.2	33	2.0	89	2.8	1.7	3.5	26	0.7	999.99	0.01	RB 1
77	4	6	6	2.3	325	2.2	332	2.4	46	2.8	2.5	3.0	25	0.3	999.99	0.05	RB 1
77	4	6	7	1.7	83	2.0	23	2.3	245	3.7	5.4	3.7	24	0.0	999.99	0.27	RB 1
77	4	6	8	3.6	94	3.7	84	3.4	145	4.9	6.0	4.6	23	-0.2	999.99	0.57	RB 1
77	4	6	9	4.4	116	4.8	100	5.1	141	6.7	7.5	6.3	22	-0.5	999.99	0.85	RB 1
77	4	6	10	5.1	135	5.6	123	5.9	153	8.2	8.7	7.5	21	-0.7	999.99	1.08	RB 1
77	4	6	11	4.4	169	4.8	140	5.0	171	9.2	9.7	8.6	20	-0.6	999.99	1.22	RB 1
77	4	6	12	6.0	238	6.7	214	6.8	237	10.4	10.5	9.6	20	-0.8	999.99	1.29	RB 1
77	4	6	13	5.1	186	5.7	170	5.8	203	11.1	11.5	10.5	19	-0.6	999.99	1.26	RB 1
77	4	6	14	5.6	216	5.8	204	6.1	259	11.9	12.2	11.2	19	-0.7	999.99	1.14	RB 1
77	4	6	15	6.2	290	6.8	266	6.9	290	12.3	12.5	11.6	20	-0.7	999.99	0.95	RB 1
77	4	6	16	5.1	256	5.6	242	6.0	261	12.7	13.1	12.0	19	-0.7	999.99	0.70	RB 1
77	4	6	17	3.5	304	3.6	263	3.7	290	12.7	13.7	12.1	19	-0.6	999.99	0.41	RB 1
77	4	6	18	3.2	315	4.0	292	4.7	318	11.8	12.3	11.4	20	-0.4	999.99	0.13	RB 1
77	4	6	19	3.8	295	3.8	276	3.8	306	10.5	10.2	10.3	22	-0.1	999.99	0.02	RB 1
77	4	6	20	10.9	270	11.4	248	10.8	272	9.7	10.4	10.4	22	0.7	999.99	0.01	RB 1
77	4	6	21	12.2	269	13.6	246	13.2	268	9.2	10.3	10.4	22	1.2	999.99	0.01	RB 1
77	4	6	22	10.3	266	11.0	237	11.6	255	9.4	10.4	10.4	22	1.0	999.99	0.01	RB 1
77	4	6	23	8.6	264	8.1	255	8.0	253	10.0	10.7	10.5	22	0.5	999.99	0.01	RB 1
77	4	6	24	7.8	265	7.1	236	7.0	248	10.0	10.4	10.3	22	0.3	999.99	0.01	RB 1
77	4	7	1	7.1	203	7.0	174	6.5	314	8.4	9.2	9.4	23	1.0	999.99	0.01	RB 1
77	4	7	2	5.0	310	4.8	295	4.2	317	7.7	7.9	8.5	24	0.8	999.99	0.01	RB 1
77	4	7	3	5.4	269	6.0	256	6.8	286	7.8	8.2	8.1	23	0.3	999.99	0.01	RB 1
77	4	7	4	6.8	249	8.6	238	10.1	268	7.1	7.9	8.1	24	1.0	999.99	0.01	RB 1
77	4	7	5	4.5	161	6.1	234	9.9	280	6.4	7.1	8.1	24	1.7	999.99	0.01	RB 1
77	4	7	6	3.1	88	4.0	102	5.6	33	6.0	6.8	7.1	25	1.1	999.99	0.05	RB 1
77	4	7	7	1.9	34	2.5	70	3.1	107	6.7	8.4	7.3	25	0.6	999.99	0.27	RB 1
77	4	7	8	3.2	97	3.2	86	3.1	126	8.0	9.3	7.7	22	-0.3	999.99	0.57	RB 1
77	4	7	9	4.8	118	5.2	100	5.3	133	10.0	10.5	9.4	21	-0.5	999.99	0.85	RB 1
77	4	7	10	5.6	90	5.9	73	5.9	96	11.7	12.1	11.1	20	-0.6	999.99	1.03	RB 1
77	4	7	11	7.2	295	7.9	270	8.4	292	12.5	12.5	11.7	20	-0.9	999.99	1.28	RB 1
77	4	7	12	5.9	303	6.3	272	7.2	293	12.7	12.9	12.0	20	-0.7	999.99	0.84	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	4	7	13	7.3	257	8.4	238	9.0	261	13.5	13.4	12.6	20	-0.8	999.99	1.03	RB
77	4	7	14	9.8	266	10.7	246	11.2	271	14.4	14.3	13.6	20	-0.8	999.99	1.28	RB
77	4	7	15	7.2	340	7.9	323	8.6	347	14.0	14.2	13.3	20	-0.7	999.99	0.73	RB
77	4	7	16	8.0	263	9.0	247	9.2	272	14.5	14.6	13.8	20	-0.8	999.99	0.72	RB
77	4	7	17	8.4	263	9.6	247	10.9	271	14.0	14.2	13.4	20	-0.6	999.99	0.39	RB
77	4	7	18	7.0	270	8.1	254	9.2	276	13.4	13.8	13.1	21	-0.3	999.99	0.20	RB
77	4	7	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	7	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	7	21	6.0	300	6.0	285	5.0	324	11.7	11.8	11.9	21	0.2	999.99	0.01	RB
77	4	7	22	4.7	268	4.5	269	4.0	307	11.2	11.5	11.9	22	0.6	999.99	0.01	RB
77	4	7	23	3.2	218	3.3	174	3.2	165	11.0	10.9	11.5	22	0.4	999.99	0.01	RB
77	4	7	24	2.3	228	2.7	197	3.4	191	10.4	9.7	10.7	22	0.2	999.99	0.01	RB
77	4	8	1	2.8	322	2.2	317	2.8	161	9.4	8.1	9.9	23	0.5	999.99	0.01	RB
77	4	8	2	2.9	240	3.2	197	4.3	199	9.5	9.0	9.8	23	0.3	999.99	0.01	RB
77	4	8	3	2.2	264	2.4	196	3.1	175	9.3	8.4	9.7	23	0.5	999.99	0.01	RB
77	4	8	4	2.4	308	2.3	295	1.1	158	8.8	7.1	9.2	23	0.4	999.99	0.01	RB
77	4	8	5	3.2	304	2.7	276	1.7	248	7.5	7.2	8.5	23	1.0	999.99	0.01	RB
77	4	8	6	2.6	350	2.3	335	1.4	242	7.5	7.6	8.4	23	0.9	999.99	0.05	RB
77	4	8	7	2.3	37	2.2	32	2.1	127	8.1	9.7	8.4	22	0.3	999.99	0.28	RB
77	4	8	8	3.4	84	3.6	73	3.6	122	9.6	10.9	9.2	21	-0.4	999.99	0.57	RB
77	4	8	9	5.4	107	5.8	91	6.4	128	11.8	12.2	11.2	20	-0.5	999.99	0.86	RB
77	4	8	10	9.8	219	11.3	203	12.7	233	14.8	14.6	13.9	19	-0.9	999.99	1.09	RB
77	4	8	11	11.9	224	14.0	210	15.9	238	15.6	15.1	14.5	19	-1.0	999.99	1.26	RB
77	4	8	12	12.1	218	14.3	202	15.6	229	15.8	15.3	14.8	19	-1.0	999.99	1.31	RB
77	4	8	13	14.5	207	17.9	191	19.2	221	15.9	15.1	14.8	19	-1.1	999.99	1.29	RB
77	4	8	14	17.1	199	21.3	185	22.6	213	16.0	15.1	14.8	19	-1.1	999.99	1.17	RB
77	4	8	15	15.7	205	19.8	189	20.9	219	16.1	15.4	15.1	19	-0.9	999.99	0.98	RB
77	4	8	16	15.9	208	20.5	192	22.3	222	16.0	15.7	15.4	19	-0.6	999.99	0.73	RB
77	4	8	17	12.6	214	16.4	200	19.1	232	15.7	15.6	15.3	19	-0.4	999.99	0.44	RB
77	4	8	18	10.5	217	14.3	202	17.8	231	14.6	15.1	14.6	20	-0.0	999.99	0.15	RB
77	4	8	19	5.2	249	8.2	216	13.7	234	12.8	13.3	13.5	21	0.8	999.99	0.02	RB
77	4	8	20	4.8	274	6.1	225	11.2	238	12.0	12.3	12.9	21	0.9	999.99	0.01	RB
77	4	8	21	3.1	245	5.2	170	8.2	198	10.9	11.0	12.1	22	1.2	999.99	0.01	RB
77	4	8	22	5.1	242	6.4	210	7.9	222	10.5	11.3	11.6	22	1.1	999.99	0.01	RB
77	4	8	23	2.9	214	5.3	201	8.8	223	9.8	10.4	11.0	23	1.2	999.99	0.01	RB
77	4	8	24	2.2	191	3.6	190	6.3	219	10.4	10.2	11.0	23	0.6	999.99	0.01	RB
77	4	9	1	4.6	198	7.0	194	11.4	228	10.4	10.9	11.1	23	0.8	999.99	0.01	RB
77	4	9	2	5.6	237	8.5	212	13.6	232	11.0	11.6	11.9	22	1.0	999.99	0.01	RB
77	4	9	3	4.2	218	6.4	191	8.3	207	9.1	9.9	10.2	23	1.1	999.99	0.01	RB
77	4	9	4	4.5	218	6.3	183	8.1	195	9.4	10.3	11.0	23	1.6	999.99	0.01	RB
77	4	9	5	3.4	113	4.3	102	5.1	138	9.3	9.5	10.0	23	0.7	999.99	0.01	RB
77	4	9	6	3.3	14	4.2	139	5.6	159	8.8	9.6	9.9	23	1.1	999.99	0.06	RB
77	4	9	7	4.4	159	5.8	152	7.8	183	10.0	10.8	10.4	22	0.5	999.99	0.30	RB
77	4	9	8	5.8	167	6.9	156	7.6	187	12.5	12.9	12.0	20	-0.5	999.99	0.60	RB
77	4	9	9	12.7	208	16.6	193	18.9	226	14.4	14.0	13.5	20	-0.9	999.99	0.90	RB
77	4	9	10	14.5	214	18.7	198	21.3	230	15.0	14.4	13.9	20	-1.0	999.99	1.15	RB
77	4	9	11	17.8	201	22.6	185	23.5	214	15.7	14.8	14.7	19	-1.0	999.99	1.28	RB
77	4	9	12	17.1	215	21.6	202	24.7	235	16.9	16.0	15.8	19	-1.1	999.99	1.34	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	4	9	13	18.7	211	23.7	198	26.6	230	17.4	16.5	16.5	19	-0.9	999.99	1.32	RB 1
77	4	9	14	19.1	209	24.2	196	26.5	225	17.3	16.4	16.4	19	-0.9	999.99	1.17	RB 1
77	4	9	15	17.4	200	21.5	187	23.2	215	17.7	17.0	16.7	19	-0.9	999.99	0.98	RB 1
77	4	9	16	15.7	217	20.3	201	23.1	232	17.8	17.4	17.1	19	-0.7	999.99	0.77	RB 1
77	4	9	17	14.2	215	18.3	200	20.9	230	17.2	17.2	16.8	19	-0.4	999.99	0.43	RB 1
77	4	9	18	10.4	218	13.8	202	17.0	230	16.0	16.4	15.9	19	-0.1	999.99	0.14	RB 1
77	4	9	19	6.3	264	8.3	228	13.7	241	14.1	14.5	14.9	20	0.8	999.99	0.02	RB 1
77	4	9	20	8.8	268	10.8	230	14.3	237	13.2	14.1	15.1	21	1.9	999.99	0.01	RB 1
77	4	9	21	9.2	269	10.6	233	14.3	240	13.2	14.0	14.9	21	1.8	999.99	0.01	RB 1
77	4	9	22	9.1	267	10.2	232	12.5	242	13.1	13.9	14.4	21	1.3	999.99	0.01	RB 1
77	4	9	23	3.7	207	5.1	225	7.0	226	12.3	12.8	13.4	21	1.2	999.99	0.01	RB 1
77	4	9	24	4.4	256	6.1	223	9.0	222	11.4	11.9	12.6	22	1.2	999.99	0.01	RB 1
77	4	10	1	5.2	261	7.3	222	11.4	229	11.6	12.2	12.8	22	1.2	999.99	0.01	RB 1
77	4	10	2	5.9	269	8.1	228	14.4	239	11.1	11.6	12.3	22	1.1	999.99	0.01	RB 1
77	4	10	3	5.9	262	7.7	231	14.4	246	10.5	10.8	10.9	22	0.4	999.99	0.01	RB 1
77	4	10	4	6.1	241	8.9	221	16.0	242	9.9	10.4	10.8	22	0.8	999.99	0.01	RB 1
77	4	10	5	7.5	241	11.3	212	17.0	230	9.3	10.1	10.5	23	1.3	999.99	0.01	RB 1
77	4	10	6	6.8	262	9.6	228	16.0	237	9.1	9.5	10.2	23	1.2	999.99	0.06	RB 1
77	4	10	7	10.1	216	13.3	202	17.1	230	11.0	11.2	10.7	21	-0.3	999.99	0.30	RB 1
77	4	10	8	15.1	208	18.4	195	19.3	228	12.6	12.3	11.8	21	-0.7	999.99	0.62	RB 1
77	4	10	9	13.8	218	17.0	204	20.1	237	13.6	13.2	12.6	20	-1.0	999.99	0.90	RB 1
77	4	10	10	15.4	214	19.9	200	22.8	235	14.5	13.8	13.4	20	-1.1	999.99	1.13	RB 1
77	4	10	11	18.7	207	23.5	192	25.2	222	14.9	13.9	13.9	20	-1.0	999.99	1.26	RB 1
77	4	10	12	16.8	209	20.9	194	23.2	225	15.6	14.6	14.5	19	-1.2	999.99	1.31	RB 1
77	4	10	13	15.3	206	19.1	190	20.4	221	16.1	15.2	15.0	19	-1.1	999.99	1.25	RB 1
77	4	10	14	13.8	219	17.1	202	19.5	235	16.7	15.9	15.5	19	-1.1	999.99	1.16	RB 1
77	4	10	15	10.9	228	13.4	211	15.5	244	16.8	16.3	15.6	19	-1.2	999.99	1.00	RB 1
77	4	10	16	11.8	231	14.3	214	16.9	244	16.8	16.6	15.9	19	-0.9	999.99	0.76	RB 1
77	4	10	17	9.6	262	10.9	245	12.6	268	16.3	16.5	15.6	19	-0.7	999.99	0.43	RB 1
77	4	10	18	9.5	278	11.8	260	13.8	283	15.0	15.5	14.8	20	-0.1	999.99	0.12	RB 1
77	4	10	19	10.0	287	12.8	276	14.2	301	13.3	14.4	14.3	21	1.0	999.99	0.02	RB 1
77	4	10	20	9.4	306	11.4	300	12.4	330	12.5	13.7	13.6	21	1.1	999.99	0.01	RB 1
77	4	10	21	11.7	338	14.5	327	16.2	360	11.6	12.7	12.5	22	0.9	999.99	0.01	RB 1
77	4	10	22	11.6	24	13.4	11	15.1	38	10.6	10.9	10.5	22	-0.1	999.99	0.01	RB 1
77	4	10	23	14.0	27	15.7	12	17.0	39	9.8	10.0	9.5	22	-0.3	999.99	0.01	RB 1
77	4	10	24	7.4	44	9.5	31	11.1	54	9.0	9.3	8.8	22	-0.2	999.99	0.01	RB 1
77	4	11	1	6.1	91	7.2	63	8.4	77	8.4	8.8	8.5	23	0.0	999.99	0.01	RB 1
77	4	11	2	4.6	299	4.8	333	5.7	24	7.8	8.0	8.1	23	0.2	999.99	0.01	RB 1
77	4	11	3	3.3	347	5.3	8	7.7	45	6.9	7.5	7.6	23	0.7	999.99	0.01	RB 1
77	4	11	4	4.2	296	4.3	108	5.5	124	5.9	6.0	6.2	24	0.2	999.99	0.01	RB 1
77	4	11	5	3.3	357	3.7	16	4.2	45	5.7	5.9	5.8	24	0.1	999.99	0.01	RB 1
77	4	11	6	8.3	358	9.8	350	11.1	28	5.1	5.7	5.5	24	0.4	999.99	0.08	RB 1
77	4	11	7	7.6	112	8.4	93	9.2	120	5.2	5.9	4.7	23	-0.6	999.99	0.32	RB 1
77	4	11	8	7.8	178	9.2	160	9.4	186	5.5	5.6	4.8	23	-0.7	999.99	0.30	RB 1
77	4	11	9	12.9	216	17.0	199	19.7	228	5.1	5.1	4.5	27	-0.5	999.99	0.14	RB 1
77	4	11	10	5.4	89	5.9	71	6.4	159	5.2	5.4	4.7	26	-0.5	999.99	0.25	RB 1
77	4	11	11	7.0	163	7.8	144	8.2	166	7.5	7.5	6.7	22	-0.9	999.99	1.16	RB 1
77	4	11	12	8.2	158	9.7	144	11.4	163	7.2	7.2	6.5	27	-0.6	999.99	0.52	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA T(60-10)	PREC	SOL RAD	SITE
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	(C)	(INCH)	(LANG)	
77	4	11	13	8.8	247	10.1	243	12.6	255	5.7	5.8	5.5	44	-0.2	999.99	0.26	RB
77	4	11	14	15.6	296	17.3	293	18.1	298	5.9	5.6	5.0	37	-0.8	999.99	0.99	RB
77	4	11	15	13.9	269	15.6	266	16.8	274	6.4	6.1	5.6	29	-0.8	999.99	0.90	RB
77	4	11	16	11.9	279	13.8	275	14.7	284	6.7	6.6	6.0	26	-0.8	999.99	0.53	RB
77	4	11	17	12.1	295	13.5	291	14.4	299	6.4	6.5	5.8	27	-0.6	999.99	0.26	RB
77	4	11	18	9.5	278	11.0	274	12.1	283	5.9	6.0	5.4	28	-0.5	999.99	0.07	RB
77	4	11	19	7.0	215	9.3	221	12.4	235	4.4	4.6	4.1	35	-0.3	999.99	0.02	RB
77	4	11	20	6.7	250	8.4	245	11.2	254	4.2	4.6	4.1	35	-0.0	999.99	0.01	RB
77	4	11	21	7.6	264	8.9	257	11.1	268	3.9	4.1	3.6	36	-0.3	999.99	0.01	RB
77	4	11	22	12.0	293	14.4	291	16.5	301	2.1	2.1	1.7	56	-0.4	999.99	0.03	RB
77	4	11	23	11.3	255	13.8	256	16.8	268	1.1	0.9	0.7	66	-0.3	999.99	0.03	RB
77	4	11	24	10.9	269	13.4	267	16.1	278	0.6	0.4	0.3	69	-0.3	999.99	0.03	RB
77	4	12	1	9.5	257	12.1	257	13.9	273	0.3	0.3	0.1	66	-0.3	999.99	0.02	RB
77	4	12	2	9.6	269	12.7	269	15.0	287	0.7	0.6	0.7	65	-0.0	999.99	0.03	RB
77	4	12	3	7.9	268	10.4	270	11.6	291	0.7	0.6	0.8	68	0.1	999.99	0.03	RB
77	4	12	4	8.2	301	10.0	299	11.4	312	1.0	1.1	0.9	66	-0.1	999.99	0.02	RB
77	4	12	5	10.3	296	13.0	294	14.7	306	0.8	0.8	0.8	67	-0.1	999.99	0.02	RB
77	4	12	6	11.7	309	14.0	306	15.4	318	0.8	0.9	0.8	66	-0.0	999.99	0.03	RB
77	4	12	7	10.5	325	12.2	323	13.9	333	0.9	1.1	0.8	67	-0.1	999.99	0.11	RB
77	4	12	8	10.1	352	11.1	350	11.7	1	1.0	1.1	0.7	68	-0.5	999.99	0.20	RB
77	4	12	9	12.2	18	13.3	16	13.9	25	0.9	0.9	0.5	65	-0.4	999.99	0.25	RB
77	4	12	10	9.7	13	10.5	12	10.5	20	1.2	1.1	0.8	63	-0.4	999.99	0.31	RB
77	4	12	11	11.0	19	12.2	19	12.5	29	1.6	1.5	1.1	61	-0.5	999.99	0.36	RB
77	4	12	12	8.5	12	9.4	11	9.9	23	1.9	1.6	1.4	60	-0.5	999.99	0.55	RB
77	4	12	13	10.3	9	11.2	9	11.7	21	2.5	2.4	1.9	57	-0.6	999.99	0.51	RB
77	4	12	14	10.0	17	10.9	17	11.3	29	3.5	3.4	2.8	45	-0.7	999.99	0.51	RB
77	4	12	15	8.2	27	8.9	26	8.9	38	4.1	4.1	3.5	39	-0.6	999.99	0.38	RB
77	4	12	16	5.2	51	5.9	46	6.2	57	4.9	5.1	4.4	26	-0.6	999.99	0.47	RB
77	4	12	17	3.4	35	3.7	34	4.0	52	5.0	5.2	4.5	26	-0.5	999.99	0.16	RB
77	4	12	18	5.1	24	5.5	23	5.7	33	4.5	4.6	4.0	30	-0.4	999.99	0.09	RB
77	4	12	19	5.1	333	6.6	345	8.0	5	3.7	4.1	3.8	38	0.1	999.99	0.02	RB
77	4	12	20	8.1	328	10.0	332	12.0	350	3.0	3.5	3.3	42	0.3	999.99	0.01	RB
77	4	12	21	11.7	335	13.6	334	15.5	345	2.5	2.7	2.3	50	-0.2	999.99	0.01	RB
77	4	12	22	9.1	317	10.8	320	12.9	340	1.5	1.9	1.6	55	0.0	999.99	0.01	RB
77	4	12	23	4.0	297	4.1	317	5.3	2	1.8	2.0	1.9	54	0.1	999.99	0.01	RB
77	4	12	24	2.2	286	2.0	27	2.4	87	1.9	1.2	1.8	53	-0.2	999.99	0.01	RB
77	4	13	1	2.2	214	1.9	193	1.8	174	1.6	0.8	1.4	57	-0.2	999.99	0.01	RB
77	4	13	2	3.0	244	2.8	174	3.1	185	0.9	0.6	0.8	59	-0.1	999.99	0.01	RB
77	4	13	3	3.1	287	3.5	318	4.1	333	0.6	0.7	0.3	66	-0.2	999.99	0.01	RB
77	4	13	4	2.3	110	2.4	90	2.6	87	0.2	0.5	0.0	72	-0.3	999.99	0.01	RB
77	4	13	5	4.2	160	5.0	155	5.8	157	-0.3	0.0	-0.6	70	-0.3	999.99	0.01	RB
77	4	13	6	5.7	194	8.2	195	11.7	210	-0.3	0.0	-1.6	74	-1.4	999.99	0.02	RB
77	4	13	7	3.1	198	3.3	184	3.9	199	-0.2	0.0	0.1	78	0.2	999.99	0.14	RB
77	4	13	8	2.8	163	3.2	162	3.7	170	0.4	0.9	0.2	67	-0.2	999.99	0.37	RB
77	4	13	9	4.5	152	5.1	154	5.8	167	1.3	1.8	0.9	49	-0.4	999.99	0.53	RB
77	4	13	10	10.0	261	10.8	253	11.4	256	2.1	2.0	1.5	50	-0.6	999.99	0.98	RB
77	4	13	11	9.7	236	11.3	231	13.3	240	3.9	3.9	3.1	37	-0.8	999.99	0.84	RB
77	4	13	12	8.1	210	9.3	209	10.4	223	2.7	2.6	2.1	45	-0.6	999.99	0.39	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	4	13	13	11.4	221	13.6	219	16.5	235	3.5	3.3	2.9	42	-0.6	999.99	0.94	RB
77	4	13	14	13.4	265	14.8	259	15.9	266	4.4	3.8	3.7	34	-0.7	999.99	0.98	RB
77	4	13	15	10.8	252	12.2	246	13.7	256	6.2	6.1	5.5	24	-0.7	999.99	0.77	RB
77	4	13	16	11.2	258	12.7	254	14.4	263	6.7	6.7	6.0	24	-0.7	999.99	0.44	RB
77	4	13	17	6.9	243	8.0	239	9.5	249	6.7	6.9	6.1	24	-0.6	999.99	0.23	RB
77	4	13	18	5.1	208	6.6	206	7.9	220	6.1	6.4	5.9	24	-0.5	999.99	0.10	RB
77	4	13	19	5.2	240	6.3	219	7.3	213	5.2	5.7	5.6	26	0.4	999.99	0.01	RB
77	4	13	20	5.9	242	8.2	219	10.7	211	4.3	5.0	5.2	26	0.9	999.99	0.01	RB
77	4	13	21	6.2	247	8.0	222	9.6	215	4.5	5.2	5.4	26	0.9	999.99	0.01	RB
77	4	13	22	5.8	259	6.8	235	10.8	225	4.3	4.7	4.9	26	0.6	999.99	0.01	RB
77	4	13	23	8.8	254	9.8	235	11.6	222	5.1	5.8	6.4	26	1.3	999.99	0.01	RB
77	4	13	24	8.4	253	8.0	242	7.6	240	6.7	7.3	7.3	24	0.6	999.99	0.01	RB
77	4	14	1	3.0	11	3.3	356	4.1	167	4.2	4.7	5.7	25	1.4	999.99	0.01	RB
77	4	14	2	3.3	303	2.8	319	3.3	130	2.5	1.8	2.8	26	0.3	999.99	0.01	RB
77	4	14	3	4.1	259	3.5	262	2.7	269	4.2	4.2	4.4	25	0.1	999.99	0.01	RB
77	4	14	4	3.2	213	4.1	209	4.2	201	4.6	5.0	5.1	25	0.5	999.99	0.01	RB
77	4	14	5	2.7	234	2.5	175	3.3	168	4.0	3.5	4.5	26	0.5	999.99	0.01	RB
77	4	14	6	2.6	325	1.9	317	2.2	151	2.9	3.0	4.7	25	1.8	999.99	0.07	RB
77	4	14	7	2.3	2	1.9	2	2.3	148	4.3	5.7	4.5	24	0.2	999.99	0.30	RB
77	4	14	8	3.2	103	3.6	104	3.8	137	6.4	7.7	5.9	22	-0.4	999.99	0.60	RB
77	4	14	9	5.2	144	5.4	145	5.4	156	8.7	9.1	8.0	22	-0.6	999.99	0.86	RB
77	4	14	10	7.8	142	9.3	143	9.9	158	10.5	10.6	9.8	21	-0.7	999.99	0.62	RB
77	4	14	11	11.5	247	14.5	209	17.0	225	999.9	11.9	999.9	21	999.9	999.99	1.20	RB
77	4	14	12	13.8	206	17.1	207	20.6	223	999.9	12.3	999.9	20	999.9	999.99	1.37	RB
77	4	14	13	15.1	201	19.4	202	22.3	217	999.9	12.1	999.9	21	999.9	999.99	0.79	RB
77	4	14	14	12.4	270	14.4	265	16.1	275	999.9	11.5	999.9	21	999.9	999.99	0.60	RB
77	4	14	15	11.2	284	12.4	281	13.0	288	999.9	11.9	999.9	21	999.9	999.99	0.73	RB
77	4	14	16	11.0	295	12.4	288	13.3	298	999.9	11.6	999.9	21	999.9	999.99	0.46	RB
77	4	14	17	18.3	311	21.6	301	23.8	316	999.9	9.9	999.9	22	999.9	999.99	0.17	RB
77	4	14	18	24.7	324	28.9	303	31.8	327	999.9	7.5	999.9	23	999.9	999.99	0.07	RB
77	4	14	19	24.1	306	28.9	294	32.3	311	999.9	4.6	999.9	24	999.9	999.99	0.01	RB
77	4	14	20	19.6	310	23.4	295	26.6	314	999.9	3.0	999.9	25	999.9	999.99	0.00	RB
77	4	14	21	7.6	320	9.3	310	10.4	329	999.9	2.3	999.9	25	999.9	999.99	0.00	RB
77	4	14	22	2.9	335	3.8	343	5.1	4	2.3	0.0	2.4	29	0.1	999.99	0.00	RB
77	4	14	23	4.6	334	6.6	353	8.7	3	3.6	-0.2	3.8	28	0.2	999.99	0.00	RB
77	4	14	24	8.3	9	10.1	15	11.8	26	5.6	-0.5	5.8	28	0.2	999.99	0.00	RB
77	4	15	1	8.0	18	9.4	23	10.7	32	7.2	-0.7	7.4	28	0.2	999.99	0.00	RB
77	4	15	2	8.3	16	9.7	21	11.1	29	8.4	-1.1	8.6	28	0.1	999.99	0.00	RB
77	4	15	3	6.6	39	7.9	41	9.1	47	9.4	-1.5	9.5	28	0.1	999.99	0.00	RB
77	4	15	4	6.8	17	7.8	21	8.7	27	10.2	-1.8	10.4	28	0.1	999.99	0.00	RB
77	4	15	5	10.0	6	11.2	10	12.2	18	11.0	-1.7	11.1	28	0.1	999.99	0.00	RB
77	4	15	6	10.6	15	11.8	17	12.5	23	11.6	-2.8	11.7	47	0.1	999.99	0.01	RB
77	4	15	7	10.7	18	12.1	20	13.3	25	12.1	-2.9	12.2	66	0.1	999.99	0.05	RB
77	4	15	8	9.6	13	10.6	14	11.4	18	12.1	-2.2	12.2	66	0.1	999.99	0.10	RB
77	4	15	9	13.1	14	14.5	16	15.3	22	12.2	-1.1	12.3	65	0.1	999.99	0.26	RB
77	4	15	10	15.7	13	17.5	16	18.4	22	13.1	-0.3	13.2	70	0.1	999.99	0.27	RB
77	4	15	11	15.3	9	17.0	12	17.9	19	13.8	0.4	13.9	65	0.1	999.99	0.34	RB
77	4	15	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	4	15	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	15	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	15	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	15	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	15	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	15	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	15	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	15	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	15	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	15	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	15	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	15	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	16	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	17	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	17	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	17	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	17	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	17	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	17	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	17	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	17	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	17	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	17	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	17	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	17	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	4	17	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	17	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	17	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	17	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	17	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	17	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	17	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	17	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	17	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	17	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	17	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	17	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	13	14.5	214	18.2	207	21.1	223	15.2	14.8	14.3	20	-1.0	999.99	0.84	RB 1
77	4	18	14	14.2	259	16.0	245	18.2	251	14.9	14.5	14.0	20	-0.8	999.99	0.88	RB 1
77	4	18	15	13.5	287	15.5	262	17.3	282	14.6	14.5	14.0	20	-0.6	999.99	0.93	RB 1
77	4	18	16	14.1	305	15.8	278	16.7	302	14.7	14.2	13.7	20	-1.0	999.99	0.89	RB 1
77	4	18	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	18	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	19	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	19	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	19	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	19	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	19	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	19	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	19	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	19	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	19	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	19	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	19	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	4	19	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	4	19	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	19	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	19	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	19	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	19	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	19	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	19	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	19	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	19	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	19	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	19	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	19	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	20	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	4	21	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	21	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	22	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	4	23	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	23	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	24	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA T(60-10)	PREC	SOL RAD	SITE
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	(C)	(INCH)	(LANG)	
77	4	25	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	25	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	26	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	4	27	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	27	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	28	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	4	29	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	29	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	4	30	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	5	1	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	1	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	2	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	5	3	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	3	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	4	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	5	5	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	5	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	6	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	5	7	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	7	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	8	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		------TEMPERATURE------			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	5	9	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	9	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	10	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	5	11	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	11	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	12	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	13	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	13	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	13	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	13	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	13	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	13	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	13	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	13	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	13	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	13	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	13	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	13	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	5	13	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	13	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	13	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	13	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	13	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	13	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	13	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	13	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	13	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	13	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	13	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	13	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	14	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	15	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	15	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	15	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	15	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	15	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	15	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	15	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	15	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	15	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	15	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	15	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	5	15	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		------TEMPERATURE------			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	5	15	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	15	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	15	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	15	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	15	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	15	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	15	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	15	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	15	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	15	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	15	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	15	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	16	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	17	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	17	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	17	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	17	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	17	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	17	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	17	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	17	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	17	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	17	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	17	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	17	12	14.4	231	20.0	186	21.3	241	10.3	9.7	9.4	21	-0.9	999.99	1.37	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	5	17	13	16.3	229	20.5	200	23.3	233	10.7	10.0	9.8	21	-1.0	999.99	1.04	RB
77	5	17	14	15.1	228	19.3	202	22.9	236	11.2	10.7	10.4	21	-0.9	999.99	0.76	RB
77	5	17	15	11.2	278	13.4	246	15.4	266	10.2	10.2	9.6	21	-0.7	999.99	0.36	RB
77	5	17	16	11.5	285	12.7	244	14.9	271	10.3	10.1	9.5	21	-0.8	999.99	0.57	RB
77	5	17	17	10.3	317	11.8	277	12.8	313	8.7	8.7	8.0	22	-0.7	999.99	0.26	RB
77	5	17	18	13.3	345	15.4	304	17.0	343	6.8	6.9	6.2	23	-0.6	999.99	0.17	RB
77	5	17	19	10.1	333	12.3	296	14.0	338	5.8	6.0	5.5	24	-0.3	999.99	0.03	RB
77	5	17	20	11.0	332	13.8	294	15.7	337	5.2	5.5	5.0	25	-0.2	999.99	0.00	RB
77	5	17	21	8.4	333	10.1	295	12.0	337	4.9	5.2	4.7	25	-0.2	999.99	0.00	RB
77	5	17	22	13.3	332	16.1	293	18.4	335	4.0	4.3	3.7	25	-0.3	999.99	0.00	RB
77	5	17	23	13.7	334	16.4	295	18.7	335	2.5	2.8	2.2	28	-0.3	999.99	0.00	RB
77	5	17	24	13.8	314	17.0	274	20.1	316	1.3	1.6	1.1	33	-0.2	999.99	0.00	RB
77	5	18	1	9.8	315	12.4	274	14.4	318	0.6	1.1	0.9	36	0.3	999.99	0.00	RB
77	5	18	2	10.4	308	13.0	271	14.9	312	0.0	0.6	0.5	45	0.4	999.99	0.00	RB
77	5	18	3	12.1	294	13.4	254	11.1	284	0.3	1.8	2.1	45	1.8	999.99	0.00	RB
77	5	18	4	8.1	312	9.5	277	9.6	311	0.1	0.9	0.9	46	0.7	999.99	0.00	RB
77	5	18	5	3.9	230	5.4	193	6.9	233	0.0	0.5	0.4	45	0.5	999.99	0.02	RB
77	5	18	6	10.0	240	13.8	206	17.6	250	2.0	2.3	1.8	28	-0.2	999.99	0.19	RB
77	5	18	7	14.4	236	18.8	199	22.0	242	3.8	3.6	3.1	24	-0.7	999.99	0.49	RB
77	5	18	8	16.6	233	21.5	196	23.9	240	4.8	4.3	4.0	23	-0.8	999.99	0.79	RB
77	5	18	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	18	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	18	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	18	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	18	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	18	14	14.4	217	17.2	203	19.2	220	7.5	6.9	6.5	22	-1.0	999.99	0.92	RB
77	5	18	15	14.6	214	18.3	204	21.2	221	7.3	6.8	6.3	22	-1.0	999.99	0.80	RB
77	5	18	16	12.3	205	15.4	197	17.6	216	6.5	6.3	5.8	22	-0.7	999.99	0.36	RB
77	5	18	17	13.9	262	16.5	249	18.7	262	6.1	6.0	5.4	23	-0.7	999.99	0.31	RB
77	5	18	18	17.5	316	20.3	302	21.9	313	4.3	4.2	3.6	23	-0.7	999.99	0.27	RB
77	5	18	19	16.1	299	19.7	286	22.7	298	1.9	2.2	1.7	25	-0.2	999.99	0.03	RB
77	5	18	20	11.0	279	14.4	269	17.9	283	1.2	1.7	1.4	26	0.2	999.99	0.00	RB
77	5	18	21	8.9	262	11.1	260	13.4	279	1.2	1.6	1.2	26	-0.0	999.99	0.00	RB
77	5	18	22	6.3	180	6.8	164	6.5	174	0.8	1.2	0.9	26	0.1	999.99	0.00	RB
77	5	18	23	6.6	230	6.7	206	6.8	211	0.6	1.1	0.8	26	0.2	999.99	0.00	RB
77	5	18	24	7.6	271	7.4	262	7.4	281	1.3	1.8	1.5	26	0.2	999.99	0.00	RB
77	5	19	1	7.7	283	7.9	279	8.0	295	1.2	1.7	1.2	26	0.0	999.99	0.00	RB
77	5	19	2	4.8	241	6.2	260	7.5	285	0.0	0.7	0.7	28	0.7	999.99	0.00	RB
77	5	19	3	6.9	224	7.3	223	8.1	260	-0.2	0.3	0.2	29	0.4	999.99	0.00	RB
77	5	19	4	5.2	205	6.0	196	5.9	216	-0.9	-0.1	-0.3	30	0.6	999.99	0.00	RB
77	5	19	5	5.5	229	6.3	205	6.6	208	-0.3	0.4	0.2	30	0.5	999.99	0.03	RB
77	5	19	6	3.8	235	4.4	228	4.9	242	1.1	1.7	0.9	27	-0.2	999.99	0.21	RB
77	5	19	7	8.0	267	8.8	253	9.7	263	2.7	2.7	1.9	25	-0.7	999.99	0.50	RB
77	5	19	8	8.1	280	8.7	264	9.0	271	3.5	3.5	2.7	24	-0.8	999.99	0.79	RB
77	5	19	9	9.0	261	9.8	247	10.6	256	4.8	4.6	3.9	23	-0.9	999.99	1.08	RB
77	5	19	10	7.8	246	8.9	252	9.8	248	5.9	5.7	4.9	23	-1.0	999.99	0.94	RB
77	5	19	11	10.7	277	12.0	263	13.1	275	6.7	6.3	5.7	22	-1.0	999.99	0.90	RB
77	5	19	12	9.9	274	10.8	261	11.8	273	7.4	7.2	6.5	22	-0.9	999.99	0.92	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	5	19	13	9.3	291	10.0	275	10.8	281	8.3	8.1	7.4	22	-0.9	999.99	1.03	RB
77	5	19	14	9.4	270	10.3	258	10.9	269	9.1	8.7	8.1	21	-1.0	999.99	1.06	RB
77	5	19	15	9.1	279	9.9	262	10.8	266	9.3	9.1	8.6	21	-0.8	999.99	0.91	RB
77	5	19	16	12.1	282	13.4	268	14.3	278	9.5	9.1	8.5	21	-1.0	999.99	0.74	RB
77	5	19	17	13.3	292	15.3	280	16.3	292	7.8	7.6	7.0	22	-0.8	999.99	0.32	RB
77	5	19	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	19	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	19	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	19	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	19	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	19	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	19	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	20	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	20	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	20	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	20	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	20	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	20	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	20	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	20	8	8.3	38	9.0	27	9.0	45	3.4	3.5	2.6	26	-0.8	999.99	0.55	RB
77	5	20	9	8.1	68	8.9	56	9.8	69	4.3	4.4	3.5	24	-0.9	999.99	0.97	RB
77	5	20	10	8.9	61	9.9	47	10.5	61	5.4	5.4	4.5	23	-0.9	999.99	1.21	RB
77	5	20	11	8.5	48	9.2	33	9.5	45	6.3	6.4	5.5	22	-0.8	999.99	0.75	RB
77	5	20	12	6.9	61	7.6	44	7.9	52	6.4	6.4	5.8	23	-0.6	999.99	0.68	RB
77	5	20	13	8.3	137	8.7	125	9.1	133	6.8	6.8	6.1	22	-0.8	999.99	0.64	RB
77	5	20	14	5.6	85	6.0	73	6.7	89	7.8	8.0	7.2	21	-0.6	999.99	0.45	RB
77	5	20	15	7.4	73	8.1	60	8.6	68	8.0	8.0	7.3	22	-0.7	999.99	0.44	RB
77	5	20	16	9.8	340	10.7	324	10.8	332	8.4	8.5	7.7	21	-0.7	999.99	0.52	RB
77	5	20	17	13.1	9	14.4	355	14.9	7	7.8	7.8	7.1	22	-0.7	999.99	0.40	RB
77	5	20	18	12.0	353	13.5	340	14.7	352	7.7	7.8	7.2	22	-0.5	999.99	0.16	RB
77	5	20	19	13.2	327	15.6	314	17.3	327	7.0	7.4	6.9	23	-0.2	999.99	0.05	RB
77	5	20	20	9.4	328	11.5	319	13.0	336	5.5	6.3	5.9	24	0.3	999.99	0.00	RB
77	5	20	21	9.4	329	11.3	322	13.3	342	5.2	5.8	5.7	24	0.5	999.99	0.00	RB
77	5	20	22	10.2	320	11.9	319	13.1	340	4.8	5.8	5.5	24	0.6	999.99	0.00	RB
77	5	20	23	9.3	318	11.3	317	12.9	341	3.9	5.3	5.3	25	1.4	999.99	0.00	RB
77	5	20	24	9.6	329	11.8	323	14.3	342	3.7	4.7	4.6	24	0.8	999.99	0.00	RB
77	5	21	1	7.5	343	9.0	339	11.6	357	3.1	3.9	3.9	24	0.8	999.99	0.00	RB
77	5	21	2	7.0	350	9.1	354	11.2	10	2.7	3.7	3.6	25	0.8	999.99	0.00	RB
77	5	21	3	4.8	306	5.3	328	6.9	5	2.5	2.9	3.0	25	0.6	999.99	0.00	RB
77	5	21	4	3.7	303	3.5	308	4.0	340	2.9	2.8	2.9	25	0.0	999.99	0.00	RB
77	5	21	5	2.7	240	2.6	291	2.2	358	2.4	2.2	2.6	25	0.2	999.99	0.03	RB
77	5	21	6	4.6	208	5.0	203	5.4	211	2.9	3.4	2.7	24	-0.2	999.99	0.20	RB
77	5	21	7	3.5	142	3.8	130	3.9	140	4.2	5.0	3.6	23	-0.5	999.99	0.48	RB
77	5	21	8	5.9	3	6.3	352	6.5	6	5.5	6.1	4.9	23	-0.6	999.99	0.46	RB
77	5	21	9	9.0	354	9.9	340	10.3	350	6.3	6.3	5.6	23	-0.7	999.99	0.71	RB
77	5	21	10	9.2	339	9.9	326	10.3	335	7.6	7.3	6.5	22	-1.1	999.99	1.05	RB
77	5	21	11	10.8	324	11.9	309	12.3	320	8.3	7.9	7.2	22	-1.0	999.99	1.08	RB
77	5	21	12	10.5	339	11.4	325	12.1	332	9.1	8.6	8.1	21	-1.0	999.99	1.33	RB

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (X)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	5	21	13	8.9	323	9.5	306	10.6	319	10.0	9.6	9.0	21	-1.0	999.99	1.17	RB
77	5	21	14	10.0	325	11.0	307	11.9	319	10.8	10.2	9.7	21	-1.1	999.99	1.17	RB
77	5	21	15	10.2	311	11.2	297	12.0	311	11.5	11.0	10.4	20	-1.1	999.99	1.08	RB
77	5	21	16	10.6	322	11.9	306	13.0	318	11.9	11.6	10.9	20	-0.9	999.99	0.75	RB
77	5	21	17	8.9	325	9.9	309	10.5	319	12.0	11.9	11.2	20	-0.8	999.99	0.52	RB
77	5	21	18	8.2	318	9.1	303	9.8	314	11.9	12.2	11.3	20	-0.6	999.99	0.29	RB
77	5	21	19	6.5	283	7.3	276	7.8	291	11.2	11.8	11.0	21	-0.2	999.99	0.05	RB
77	5	21	20	9.5	264	9.5	254	9.6	268	10.5	11.2	10.8	21	0.3	999.99	0.00	RB
77	5	21	21	7.6	250	6.9	231	6.4	243	10.7	11.1	10.7	21	0.0	999.99	0.00	RB
77	5	21	22	5.9	261	5.5	260	5.3	283	10.5	11.0	10.8	21	0.3	999.99	0.00	RB
77	5	21	23	5.2	280	4.9	282	4.7	304	10.6	11.0	10.8	21	0.2	999.99	0.00	RB
77	5	21	24	6.8	287	6.6	283	6.4	305	10.8	11.0	10.7	21	0.0	999.99	0.00	RB
77	5	22	1	7.7	282	7.1	280	6.7	305	10.2	10.7	10.5	21	0.2	999.99	0.00	RB
77	5	22	2	10.4	268	11.7	260	11.4	273	9.2	10.4	10.1	22	0.9	999.99	0.00	RB
77	5	22	3	4.5	200	4.9	180	6.1	205	7.0	7.6	8.1	23	1.1	999.99	0.00	RB
77	5	22	4	5.4	226	5.8	198	6.0	191	7.4	7.8	7.8	23	0.5	999.99	0.00	RB
77	5	22	5	5.9	244	5.6	217	5.4	210	8.4	8.8	8.6	22	0.3	999.99	0.03	RB
77	5	22	6	3.2	206	3.8	196	4.2	195	9.1	9.6	9.0	21	-0.1	999.99	0.19	RB
77	5	22	7	4.3	357	4.3	342	4.3	188	10.1	11.0	9.7	20	-0.3	999.99	0.48	RB
77	5	22	8	5.9	175	7.0	168	8.2	198	11.7	12.1	10.9	20	-0.9	999.99	0.73	RB
77	5	22	9	9.6	237	11.4	221	12.6	235	12.7	12.4	11.8	20	-1.0	999.99	0.80	RB
77	5	22	10	10.4	252	12.1	238	12.7	250	13.8	13.3	12.7	20	-1.1	999.99	1.20	RB
77	5	22	11	11.2	285	12.6	270	13.6	280	14.1	13.5	13.1	19	-1.1	999.99	1.27	RB
77	5	22	12	9.8	285	10.8	272	11.4	284	14.7	14.2	13.8	19	-1.0	999.99	1.39	RB
77	5	22	13	8.6	270	9.6	258	10.3	268	15.5	15.0	14.4	19	-1.1	999.99	1.35	RB
77	5	22	14	10.7	254	12.0	236	12.6	248	16.4	15.8	15.4	18	-0.9	999.99	1.09	RB
77	5	22	15	8.2	238	9.5	223	11.0	237	16.1	15.9	15.1	19	-0.9	999.99	0.47	RB
77	5	22	16	8.9	224	11.0	210	12.7	231	16.5	16.3	15.7	19	-0.8	999.99	0.54	RB
77	5	22	17	9.2	213	11.6	201	13.8	221	16.2	16.1	15.5	19	-0.7	999.99	0.34	RB
77	5	22	18	9.5	206	12.6	195	14.2	210	15.9	16.0	15.4	19	-0.4	999.99	0.17	RB
77	5	22	19	7.9	218	10.9	202	13.8	213	14.9	15.3	15.0	19	0.1	999.99	0.04	RB
77	5	22	20	5.6	257	8.4	221	13.7	217	13.5	14.0	14.5	20	1.0	999.99	0.00	RB
77	5	22	21	6.2	258	9.4	219	13.5	212	12.7	13.5	14.3	20	1.5	999.99	0.00	RB
77	5	22	22	6.2	243	10.1	213	14.9	214	13.0	13.7	14.1	20	1.0	999.99	0.00	RB
77	5	22	23	8.4	216	12.2	201	15.1	210	13.3	13.9	13.8	20	0.5	999.99	0.00	RB
77	5	22	24	5.5	249	7.8	221	12.9	224	13.1	13.5	13.6	20	0.5	999.99	0.00	RB
77	5	23	1	8.5	212	12.9	198	16.0	208	13.2	13.9	13.7	20	0.5	999.99	0.00	RB
77	5	23	2	7.9	222	12.0	206	15.4	214	12.6	13.3	13.3	20	0.6	999.99	0.00	RB
77	5	23	3	6.8	231	10.9	208	15.5	213	12.0	12.7	12.9	21	0.9	999.99	0.00	RB
77	5	23	4	6.2	240	10.4	214	16.9	219	11.8	12.5	12.8	21	1.0	999.99	0.00	RB
77	5	23	5	9.0	229	12.7	215	20.2	222	11.8	12.4	12.5	21	0.7	999.99	0.02	RB
77	5	23	6	8.8	203	12.0	192	14.5	207	12.0	12.5	12.2	20	0.3	999.99	0.21	RB
77	5	23	7	9.9	186	12.5	176	13.1	194	14.0	14.1	13.5	19	-0.5	999.99	0.50	RB
77	5	23	8	14.8	188	18.7	177	19.2	192	15.4	14.9	14.6	19	-0.9	999.99	0.76	RB
77	5	23	9	14.5	198	18.1	187	19.4	203	15.9	15.4	15.0	19	-0.9	999.99	0.66	RB
77	5	23	10	17.5	199	22.3	188	23.6	204	15.8	15.2	15.0	19	-0.8	999.99	0.87	RB
77	5	23	11	17.0	208	21.2	197	24.1	216	16.8	16.0	15.9	19	-1.0	999.99	1.08	RB
77	5	23	12	13.4	225	16.4	211	19.2	231	17.4	16.9	16.4	18	-1.0	999.99	0.82	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		------TEMPERATURE------			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	5	23	13	12.3	217	15.3	204	17.3	224	17.5	17.0	16.5	18	-1.0	999.99	0.73	RB 1
77	5	23	14	15.9	211	20.3	199	23.0	217	18.4	17.9	17.6	18	-0.9	999.99	0.81	RB 1
77	5	23	15	18.2	210	23.9	198	26.9	214	18.6	18.2	18.0	18	-0.5	999.99	0.54	RB 1
77	5	23	16	11.3	231	13.8	216	17.9	233	17.8	17.7	17.2	18	-0.7	999.99	0.35	RB 1
77	5	23	17	8.9	212	11.4	202	13.5	220	17.5	17.5	17.0	18	-0.5	999.99	0.23	RB 1
77	5	23	18	5.6	212	7.4	202	9.3	218	17.2	17.3	17.0	18	-0.2	999.99	0.13	RB 1
77	5	23	19	5.3	249	7.5	217	10.9	220	16.2	16.7	16.9	19	0.7	999.99	0.03	RB 1
77	5	23	20	5.6	244	8.8	216	13.3	217	15.4	16.2	16.8	19	1.3	999.99	0.00	RB 1
77	5	23	21	5.2	263	7.6	221	14.0	224	15.1	15.7	16.2	20	1.1	999.99	0.00	RB 1
77	5	23	22	5.9	253	8.6	221	14.6	227	14.9	15.3	15.6	20	0.7	999.99	0.00	RB 1
77	5	23	23	6.1	246	8.7	222	15.5	228	13.3	13.8	14.1	20	0.8	999.99	0.00	RB 1
77	5	23	24	6.8	250	8.3	219	10.4	219	12.7	13.6	13.8	20	1.0	999.99	0.00	RB 1
77	5	24	1	5.3	243	7.7	210	11.4	205	10.5	11.3	12.0	21	1.4	999.99	0.00	RB 1
77	5	24	2	5.6	251	8.3	213	13.4	210	10.8	11.6	12.4	21	1.6	999.99	0.00	RB 1
77	5	24	3	5.4	220	8.7	200	11.6	203	10.5	11.3	11.5	21	0.9	999.99	0.00	RB 1
77	5	24	4	7.2	224	11.9	201	14.6	206	10.3	11.4	11.7	21	1.4	999.99	0.00	RB 1
77	5	24	5	3.8	221	7.2	206	12.7	204	8.8	9.9	11.1	22	2.3	999.99	0.04	RB 1
77	5	24	6	3.6	180	6.0	173	8.3	184	10.7	11.6	11.3	21	0.6	999.99	0.23	RB 1
77	5	24	7	7.4	215	8.8	203	9.9	224	13.0	13.1	12.3	20	-0.6	999.99	0.46	RB 1
77	5	24	8	10.2	230	12.1	214	13.8	230	13.5	13.3	12.6	20	-0.9	999.99	0.59	RB 1
77	5	24	9	12.8	215	16.5	203	19.3	225	13.6	13.3	12.8	20	-0.8	999.99	0.60	RB 1
77	5	24	10	14.6	213	18.8	201	21.7	219	14.7	14.1	13.7	19	-1.0	999.99	0.84	RB 1
77	5	24	11	18.1	200	23.8	188	25.5	204	15.0	14.4	14.2	19	-0.8	999.99	0.71	RB 1
77	5	24	12	17.7	209	22.4	197	25.3	217	15.2	14.4	14.2	19	-1.0	999.99	0.95	RB 1
77	5	24	13	18.4	207	23.5	194	25.8	213	15.3	14.7	14.5	19	-0.8	999.99	0.69	RB 1
77	5	24	14	19.7	204	26.3	191	28.5	208	14.8	14.2	14.2	19	-0.6	999.99	0.55	RB 1
77	5	24	15	15.6	212	20.0	200	23.7	217	13.7	13.5	13.0	20	-0.7	999.99	0.41	RB 1
77	5	24	16	11.2	213	14.2	202	16.6	220	13.1	13.0	12.4	20	-0.7	999.99	0.25	RB 1
77	5	24	17	7.5	216	9.1	208	10.7	229	12.4	12.5	11.8	20	-0.6	999.99	0.15	RB 1
77	5	24	18	9.5	216	11.9	203	13.6	224	11.5	11.4	10.8	21	-0.6	999.99	0.10	RB 1
77	5	24	19	6.3	233	8.0	217	10.6	234	9.9	10.0	9.4	22	-0.5	999.99	0.02	RB 1
77	5	24	20	10.5	205	14.5	191	16.0	206	8.4	8.6	8.0	23	-0.4	999.99	0.01	RB 1
77	5	24	21	15.4	197	20.6	184	22.0	198	7.6	7.8	7.2	25	-0.4	999.99	0.00	RB 1
77	5	24	22	11.9	196	16.2	183	17.2	197	6.8	7.1	6.5	29	-0.4	999.99	0.00	RB 1
77	5	24	23	8.4	196	11.4	183	12.8	199	6.6	6.8	6.3	31	-0.4	999.99	0.01	RB 1
77	5	24	24	11.2	212	15.2	199	18.0	214	7.0	7.2	6.6	27	-0.4	999.99	0.01	RB 1
77	5	25	1	8.4	235	10.9	219	14.7	232	6.3	6.5	5.9	27	-0.4	999.99	0.01	RB 1
77	5	25	2	5.8	241	7.2	228	9.5	242	5.8	6.0	5.4	28	-0.4	999.99	0.01	RB 1
77	5	25	3	5.6	246	7.0	230	8.8	241	5.5	5.7	5.1	29	-0.4	999.99	0.01	RB 1
77	5	25	4	4.4	235	5.5	221	7.8	231	4.4	4.6	4.0	44	-0.4	999.99	0.00	RB 1
77	5	25	5	7.2	209	10.1	194	11.9	206	3.3	3.7	3.1	59	-0.2	999.99	0.02	RB 1
77	5	25	6	6.5	235	8.2	213	11.3	220	3.5	3.8	3.2	56	-0.3	999.99	0.11	RB 1
77	5	25	7	6.7	211	8.4	200	9.4	217	4.8	4.8	4.0	48	-0.8	999.99	0.29	RB 1
77	5	25	8	8.6	240	9.8	225	10.9	241	5.0	5.0	4.2	46	-0.8	999.99	0.41	RB 1
77	5	25	9	11.0	261	12.5	243	14.1	251	4.7	4.5	3.9	53	-0.8	999.99	0.68	RB 1
77	5	25	10	12.8	216	15.4	205	17.2	226	7.5	6.9	6.3	32	-1.2	999.99	1.19	RB 1
77	5	25	11	12.5	227	15.5	214	18.2	230	7.5	7.0	6.5	31	-1.0	999.99	0.78	RB 1
77	5	25	12	13.5	227	16.4	215	19.8	232	8.0	7.4	6.9	30	-1.1	999.99	1.06	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	SITE
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	
77	5	25	13	16.1	210	20.1	201	22.9	223	10.1	9.2	8.9	22	-1.2	999.99	1.30	RB 1
77	5	25	14	14.9	214	18.5	204	21.7	224	10.4	9.8	9.4	22	-1.1	999.99	0.82	RB 1
77	5	25	15	13.0	221	15.8	208	19.0	229	11.0	10.5	10.0	21	-1.0	999.99	0.82	RB 1
77	5	25	16	13.6	209	17.4	200	19.9	217	11.2	10.9	10.4	21	-0.8	999.99	0.55	RB 1
77	5	25	17	12.0	219	15.0	206	17.9	226	11.5	11.4	10.9	21	-0.7	999.99	0.40	RB 1
77	5	25	18	12.2	289	14.3	276	16.3	290	9.1	9.1	8.5	23	-0.6	999.99	0.14	RB 1
77	5	25	19	9.4	305	11.1	294	12.5	307	7.1	7.5	6.9	26	-0.2	999.99	0.04	RB 1
77	5	25	20	8.3	308	9.7	300	10.6	317	6.3	6.8	6.6	27	0.4	999.99	0.00	RB 1
77	5	25	21	9.5	293	10.8	290	11.6	312	6.2	6.8	6.6	26	0.4	999.99	0.00	RB 1
77	5	25	22	10.8	288	13.6	280	15.4	298	5.6	6.1	5.7	29	0.1	999.99	0.00	RB 1
77	5	25	23	10.4	272	12.9	264	16.3	282	4.9	5.3	4.8	36	-0.1	999.99	0.00	RB 1
77	5	25	24	3.2	258	3.5	251	3.7	268	4.6	4.6	4.7	42	0.1	999.99	0.00	RB 1
77	5	26	1	4.4	225	5.2	202	5.0	220	4.3	4.9	4.9	41	0.6	999.99	0.00	RB 1
77	5	26	2	4.0	252	4.4	220	4.4	186	4.3	4.8	4.8	40	0.5	999.99	0.00	RB 1
77	5	26	3	2.9	320	2.5	350	2.0	1	4.7	4.8	4.7	38	-0.0	999.99	0.00	RB 1
77	5	26	4	3.8	286	4.3	258	4.7	208	4.9	4.9	4.8	37	-0.1	999.99	0.00	RB 1
77	5	26	5	4.0	243	5.6	214	7.5	220	4.6	5.0	4.7	38	0.1	999.99	0.02	RB 1
77	5	26	6	2.4	86	2.3	151	3.3	198	4.3	4.6	4.3	38	0.0	999.99	0.13	RB 1
77	5	26	7	6.6	175	8.3	166	9.9	190	4.7	5.0	4.2	37	-0.5	999.99	0.13	RB 1
77	5	26	8	5.5	226	6.5	216	8.5	235	3.7	3.9	3.2	54	-0.5	999.99	0.29	RB 1
77	5	26	9	7.6	192	9.0	184	9.9	202	5.5	5.6	4.9	37	-0.7	999.99	0.44	RB 1
77	5	26	10	9.1	229	11.1	216	12.1	233	4.9	4.8	4.1	48	-0.8	999.99	0.56	RB 1
77	5	26	11	8.6	256	9.5	238	10.7	248	6.6	6.5	5.7	32	-0.8	999.99	0.83	RB 1
77	5	26	12	10.7	234	12.7	217	14.2	233	9.6	9.1	8.5	25	-1.1	999.99	1.12	RB 1
77	5	26	13	13.4	301	14.6	285	15.8	293	8.5	7.9	7.3	24	-1.1	999.99	1.14	RB 1
77	5	26	14	11.6	274	12.7	259	13.9	268	9.1	8.8	8.1	22	-0.9	999.99	0.82	RB 1
77	5	26	15	15.9	296	18.3	282	20.0	293	8.6	8.1	7.6	24	-0.9	999.99	0.64	RB 1
77	5	26	16	12.6	306	14.2	291	14.9	302	8.9	8.5	7.9	23	-1.1	999.99	0.87	RB 1
77	5	26	17	11.8	293	13.3	278	14.4	289	9.4	9.2	8.6	22	-0.8	999.99	0.41	RB 1
77	5	26	18	15.8	312	18.3	297	19.9	309	7.7	7.8	7.2	24	-0.6	999.99	0.12	RB 1
77	5	26	19	14.5	302	17.4	290	19.6	304	6.0	6.3	5.9	31	-0.2	999.99	0.05	RB 1
77	5	26	20	11.7	287	14.9	279	17.2	298	6.2	7.0	6.8	27	0.5	999.99	0.00	RB 1
77	5	26	21	11.9	295	15.8	285	17.9	304	6.1	6.8	6.8	26	0.7	999.99	0.00	RB 1
77	5	26	22	5.6	209	6.8	193	7.1	198	5.5	6.0	5.8	28	0.2	999.99	0.00	RB 1
77	5	26	23	4.7	213	5.4	187	6.1	186	5.4	5.8	5.7	28	0.3	999.99	0.00	RB 1
77	5	26	24	6.0	259	7.0	246	8.2	263	5.6	6.0	5.7	28	0.1	999.99	0.00	RB 1
77	5	27	1	4.6	192	5.7	188	6.2	216	4.8	5.2	5.1	33	0.3	999.99	0.00	RB 1
77	5	27	2	6.1	224	7.4	203	7.7	203	5.0	5.5	5.5	31	0.5	999.99	0.00	RB 1
77	5	27	3	5.2	268	5.8	233	7.4	210	5.7	6.1	6.0	28	0.4	999.99	0.00	RB 1
77	5	27	4	3.8	304	3.6	300	3.6	165	5.8	5.7	5.8	27	-0.0	999.99	0.01	RB 1
77	5	27	5	6.1	249	7.8	235	10.3	250	5.5	6.0	5.8	30	0.3	999.99	0.02	RB 1
77	5	27	6	6.6	270	7.9	253	9.5	259	6.8	7.1	6.5	27	-0.3	999.99	0.20	RB 1
77	5	27	7	8.8	262	9.8	241	10.9	253	7.7	7.7	7.1	24	-0.7	999.99	0.40	RB 1
77	5	27	8	8.8	261	9.6	247	10.5	261	7.8	7.7	7.0	24	-0.8	999.99	0.70	RB 1
77	5	27	9	7.7	264	8.6	248	9.5	256	8.8	8.7	8.0	23	-0.8	999.99	0.89	RB 1
77	5	27	10	11.5	243	13.2	232	15.6	248	7.5	7.3	6.9	28	-0.6	999.99	0.52	RB 1
77	5	27	11	10.6	201	13.5	192	14.4	214	6.0	5.5	5.3	46	-0.7	999.99	0.95	RB 1
77	5	27	12	12.9	257	14.8	243	16.8	258	7.3	6.7	6.6	39	-0.8	999.99	0.64	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	5	27	13	11.0	242	12.6	230	14.1	243	6.0	5.3	5.4	52	-0.5	999.99	0.64	RB
77	5	27	14	10.4	244	11.7	233	12.4	251	9.5	9.2	8.7	28	-0.8	999.99	1.34	RB
77	5	27	15	14.5	272	16.5	257	18.7	265	10.0	9.4	9.2	26	-0.8	999.99	0.85	RB
77	5	27	16	9.2	229	10.7	218	12.0	232	9.8	9.5	9.0	28	-0.8	999.99	0.81	RB
77	5	27	17	10.9	286	12.4	274	13.7	284	11.0	11.0	10.3	22	-0.7	999.99	0.43	RB
77	5	27	18	10.0	298	11.7	282	13.1	288	9.4	9.6	8.9	24	-0.4	999.99	0.17	RB
77	5	27	19	2.3	309	2.7	339	3.0	289	8.3	8.3	8.4	28	0.1	999.99	0.05	RB
77	5	27	20	4.7	288	4.3	294	4.6	314	8.1	8.2	8.2	26	0.1	999.99	0.01	RB
77	5	27	21	7.7	281	9.5	274	11.4	289	7.0	7.6	7.4	29	0.3	999.99	0.01	RB
77	5	27	22	4.3	229	4.4	219	4.5	230	6.1	6.6	6.7	38	0.7	999.99	0.01	RB
77	5	27	23	4.9	211	6.5	194	8.2	194	6.2	6.8	6.6	37	0.4	999.99	0.00	RB
77	5	27	24	3.6	261	4.2	230	4.9	192	6.2	6.9	6.9	35	0.7	999.99	0.00	RB
77	5	28	1	3.9	249	3.9	215	3.9	202	6.9	7.2	7.0	29	0.1	999.99	0.00	RB
77	5	28	2	4.5	305	3.8	294	2.7	265	7.1	7.5	7.6	27	0.4	999.99	0.01	RB
77	5	28	3	3.0	139	3.2	92	3.9	76	6.0	6.4	6.6	32	0.5	999.99	0.01	RB
77	5	28	4	3.6	204	3.5	163	4.1	186	5.7	6.1	6.1	32	0.4	999.99	0.01	RB
77	5	28	5	4.1	274	3.2	302	1.9	199	6.3	6.5	6.8	29	0.5	999.99	0.03	RB
77	5	28	6	2.9	71	3.2	73	4.0	111	6.4	7.7	6.2	25	-0.1	999.99	0.19	RB
77	5	28	7	3.3	91	3.8	82	4.0	96	7.4	8.5	6.9	23	-0.5	999.99	0.48	RB
77	5	28	8	4.2	72	4.5	59	5.0	82	9.4	10.1	8.8	22	-0.6	999.99	0.76	RB
77	5	28	9	9.6	272	10.9	254	12.0	258	11.7	11.5	10.7	21	-0.9	999.99	0.86	RB
77	5	28	10	10.5	275	11.9	262	12.9	272	10.2	10.1	9.4	23	-0.8	999.99	0.83	RB
77	5	28	11	10.2	257	11.7	244	13.5	254	10.2	10.0	9.4	24	-0.8	999.99	0.65	RB
77	5	28	12	14.3	300	16.8	285	18.9	294	7.8	7.4	7.2	37	-0.6	999.99	0.82	RB
77	5	28	13	14.9	323	17.3	310	18.9	320	7.2	7.0	6.3	35	-0.8	999.99	0.75	RB
77	5	28	14	7.9	323	8.6	311	9.1	319	8.9	8.9	8.1	25	-0.9	999.99	1.10	RB
77	5	28	15	15.7	308	17.9	295	19.4	305	9.7	9.1	8.6	23	-1.2	999.99	1.03	RB
77	5	28	16	16.3	312	18.7	298	20.0	306	8.3	8.2	7.4	24	-0.9	999.99	0.53	RB
77	5	28	17	12.8	289	14.7	277	16.0	287	7.8	8.1	7.2	26	-0.6	999.99	0.17	RB
77	5	28	18	8.4	286	10.0	274	11.6	287	7.8	8.4	7.4	27	-0.4	999.99	0.30	RB
77	5	28	19	5.2	351	6.4	337	7.3	348	8.2	8.8	7.9	25	-0.3	999.99	0.08	RB
77	5	28	20	3.1	240	3.0	333	3.2	13	7.2	7.5	7.3	31	0.1	999.99	0.02	RB
77	5	28	21	3.8	253	3.2	235	2.5	232	6.7	6.9	7.0	32	0.3	999.99	0.01	RB
77	5	28	22	3.3	253	3.0	256	2.6	146	6.9	6.8	7.1	32	0.2	999.99	0.01	RB
77	5	28	23	2.2	309	1.9	308	1.3	184	6.4	5.3	6.6	36	0.2	999.99	0.01	RB
77	5	28	24	3.3	299	2.8	342	2.4	31	5.6	5.2	5.9	40	0.3	999.99	0.01	RB
77	5	29	1	3.5	331	3.2	339	2.3	24	4.9	5.1	5.3	44	0.4	999.99	0.01	RB
77	5	29	2	3.1	281	2.9	289	3.0	303	5.5	5.4	6.0	45	0.5	999.99	0.01	RB
77	5	29	3	2.0	126	1.9	144	1.8	166	5.6	4.7	6.3	44	0.6	999.99	0.01	RB
77	5	29	4	3.0	327	2.5	205	2.6	205	5.1	4.3	5.3	48	0.2	999.99	0.01	RB
77	5	29	5	3.4	255	3.0	233	2.9	232	6.1	6.1	6.2	34	0.1	999.99	0.04	RB
77	5	29	6	2.3	169	2.4	149	2.3	162	6.7	7.6	6.5	24	-0.2	999.99	0.20	RB
77	5	29	7	3.2	97	3.3	84	3.3	111	8.0	9.3	7.5	22	-0.4	999.99	0.50	RB
77	5	29	8	4.4	123	4.7	112	4.8	130	10.1	10.9	9.5	22	-0.5	999.99	0.79	RB
77	5	29	9	8.3	193	9.5	185	10.6	202	12.7	12.9	11.7	21	-1.0	999.99	1.06	RB
77	5	29	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	29	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	29	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	5	29	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	29	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	29	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	29	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	29	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	29	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	29	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	29	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	29	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	29	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	29	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	29	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	30	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	30	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	30	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	30	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	30	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	30	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	30	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	30	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	30	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	30	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	5	30	11	9.6	298	10.9	280	11.4	296	15.2	14.7	14.2	20	-1.0	999.99	1.41	RB
77	5	30	12	11.5	299	12.8	280	13.9	300	15.9	15.2	14.7	20	-1.2	999.99	1.43	RB
77	5	30	13	10.7	287	11.9	269	13.2	287	16.8	16.1	15.6	19	-1.2	999.99	1.40	RB
77	5	30	14	12.4	312	13.5	291	14.7	307	17.8	17.0	16.5	19	-1.3	999.99	1.31	RB
77	5	30	15	10.4	320	11.6	301	12.5	318	18.3	17.7	17.1	18	-1.2	999.99	1.14	RB
77	5	30	16	11.8	329	13.1	309	13.7	327	18.5	18.1	17.5	18	-1.0	999.99	0.89	RB
77	5	30	17	11.4	337	12.6	316	13.4	333	18.5	18.3	17.6	18	-0.9	999.99	0.60	RB
77	5	30	18	10.1	332	11.6	312	12.5	329	18.0	18.1	17.4	19	-0.6	999.99	0.30	RB
77	5	30	19	5.7	309	7.0	302	8.5	338	16.4	16.8	16.4	19	-0.0	999.99	0.06	RB
77	5	30	20	4.8	295	5.1	298	6.3	339	15.3	15.7	15.9	20	0.6	999.99	0.01	RB
77	5	30	21	2.5	296	2.6	285	2.0	20	15.7	15.1	16.0	20	0.3	999.99	0.00	RB
77	5	30	22	4.6	276	3.7	264	2.7	335	15.8	16.2	16.3	19	0.5	999.99	0.00	RB
77	5	30	23	5.3	253	4.5	209	3.8	222	15.9	16.2	16.2	19	0.3	999.99	0.00	RB
77	5	30	24	5.3	268	4.5	244	3.5	280	16.1	16.3	16.4	19	0.2	999.99	0.00	RB
77	5	31	1	5.0	325	4.2	309	3.1	358	15.4	15.6	16.0	19	0.6	999.99	0.00	RB
77	5	31	2	3.1	330	2.8	351	4.0	70	14.5	13.9	15.3	20	0.8	999.99	0.00	RB
77	5	31	3	4.8	323	4.9	310	4.2	1	14.2	14.3	14.7	20	0.5	999.99	0.00	RB
77	5	31	4	4.1	334	3.8	325	3.4	17	13.9	14.0	14.5	20	0.6	999.99	0.00	RB
77	5	31	5	2.8	356	3.4	345	3.8	2	12.9	13.2	14.0	20	1.1	999.99	0.04	RB
77	5	31	6	2.0	55	1.9	28	1.9	108	13.3	14.7	15.7	19	0.4	999.99	0.21	RB
77	5	31	7	2.9	114	2.9	86	2.8	149	14.4	15.7	14.0	18	-0.4	999.99	0.49	RB
77	5	31	8	4.1	118	4.4	82	4.5	121	16.8	17.5	16.3	17	-0.5	999.99	0.78	RB
77	5	31	9	4.9	71	5.1	52	4.8	71	19.1	19.4	18.4	17	-0.7	999.99	1.04	RB
77	5	31	10	7.5	2	8.0	321	9.0	355	20.1	19.8	19.1	17	-1.0	999.99	1.25	RB
77	5	31	11	7.4	355	7.9	316	8.5	347	20.6	20.3	19.6	17	-1.0	999.99	1.38	RB
77	5	31	12	8.3	36	8.8	4	9.0	33	21.5	21.1	20.4	16	-1.1	999.99	1.42	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	5	31	13	7.7	334	8.4	301	8.8	340	22.1	21.6	21.1	16	-1.0	999.99	1.39	RB 1
77	5	31	14	8.4	331	9.0	290	9.3	327	22.5	22.0	21.5	16	-1.0	999.99	1.29	RB 1
77	5	31	15	8.6	326	9.3	290	9.6	325	22.9	22.6	21.9	16	-1.0	999.99	1.12	RB 1
77	5	31	16	9.5	329	10.7	292	11.6	325	23.4	23.0	22.3	16	-1.1	999.99	0.88	RB 1
77	5	31	17	8.3	321	9.6	288	10.5	322	23.1	23.0	22.2	16	-0.9	999.99	0.60	RB 1
77	5	31	18	9.4	330	10.8	291	11.9	326	22.7	22.9	22.0	16	-0.7	999.99	0.32	RB 1
77	5	31	19	7.1	343	8.8	312	10.3	349	21.2	22.0	21.4	17	0.2	999.99	0.06	RB 1
77	5	31	20	7.8	329	7.4	316	7.5	359	20.1	21.1	21.0	17	0.9	999.99	0.00	RB 1
77	5	31	21	6.8	330	5.9	316	5.7	12	20.0	20.5	20.6	17	0.5	999.99	0.00	RB 1
77	5	31	22	5.9	331	5.5	316	5.4	22	19.7	19.9	20.4	17	0.8	999.99	0.00	RB 1
77	5	31	23	4.3	321	4.2	317	4.9	27	19.4	19.3	20.0	18	0.6	999.99	0.00	RB 1
77	5	31	24	3.1	292	2.2	312	1.6	65	19.3	18.2	19.9	18	0.6	999.99	0.00	RB 1
77	6	1	1	2.7	264	2.3	215	2.0	217	19.6	18.1	19.7	18	0.1	999.99	0.00	RB 1
77	6	1	2	3.2	242	3.0	178	3.5	187	19.2	18.8	19.5	18	0.3	999.99	0.00	RB 1
77	6	1	3	3.2	240	3.3	181	4.1	195	18.2	18.2	18.8	18	0.6	999.99	0.00	RB 1
77	6	1	4	5.2	272	5.0	219	4.8	231	18.1	18.2	18.4	18	0.3	999.99	0.00	RB 1
77	6	1	5	4.0	294	4.0	172	3.8	214	17.7	18.3	18.5	18	0.8	999.99	0.03	RB 1
77	6	1	6	2.5	20	2.2	347	1.2	354	15.4	17.0	16.5	18	1.1	999.99	0.21	RB 1
77	6	1	7	2.6	128	2.5	81	2.5	177	17.3	19.0	17.1	16	-0.3	999.99	0.48	RB 1
77	6	1	8	4.1	119	4.3	83	4.5	126	20.1	20.6	19.6	16	-0.5	999.99	0.77	RB 1
77	6	1	9	5.8	141	6.2	104	6.6	143	22.6	22.7	21.9	15	-0.7	999.99	1.03	RB 1
77	6	1	10	6.9	224	8.1	165	8.7	228	23.9	23.6	23.0	15	-1.0	999.99	1.10	RB 1
77	6	1	11	8.2	321	8.9	281	9.7	315	23.9	23.6	23.0	15	-0.8	999.99	0.74	RB 1
77	6	1	12	6.2	21	6.5	351	6.9	312	24.0	24.1	23.3	15	-0.7	999.99	0.74	RB 1
77	6	1	13	5.5	99	6.1	78	6.0	118	24.6	24.7	23.9	14	-0.7	999.99	0.77	RB 1
77	6	1	14	9.8	328	10.8	290	11.5	319	25.8	25.3	24.7	14	-1.1	999.99	1.17	RB 1
77	6	1	15	8.0	214	9.7	203	10.6	253	25.3	25.0	24.4	15	-0.9	999.99	0.65	RB 1
77	6	1	16	11.3	299	13.0	263	14.1	296	24.8	24.7	24.1	15	-0.7	999.99	0.45	RB 1
77	6	1	17	8.3	328	9.2	294	9.8	327	24.7	24.7	24.0	15	-0.6	999.99	0.47	RB 1
77	6	1	18	5.5	277	6.5	241	7.3	274	24.4	24.6	24.0	15	-0.4	999.99	0.16	RB 1
77	6	1	19	8.7	284	9.8	243	10.7	268	22.9	23.6	23.7	16	0.7	999.99	0.04	RB 1
77	6	1	20	13.0	308	15.8	272	17.9	305	22.2	22.9	22.7	16	0.5	999.99	0.00	RB 1
77	6	1	21	13.9	305	17.4	272	20.5	310	20.9	21.5	21.2	17	0.4	999.99	0.00	RB 1
77	6	1	22	13.9	307	18.4	274	22.8	314	19.7	20.5	20.6	17	0.9	999.99	0.00	RB 1
77	6	1	23	12.7	305	16.2	279	17.0	319	19.8	21.0	20.9	17	1.2	999.99	0.00	RB 1
77	6	1	24	11.4	296	13.2	268	13.4	308	19.6	20.9	20.9	17	1.3	999.99	0.00	RB 1
77	6	2	1	10.2	294	11.8	255	13.6	282	19.3	20.3	20.4	17	1.2	999.99	0.00	RB 1
77	6	2	2	14.6	305	17.0	271	18.7	298	19.5	20.1	19.9	17	0.4	999.99	0.00	RB 1
77	6	2	3	10.0	305	12.2	289	13.7	322	18.8	19.7	19.8	17	1.1	999.99	0.00	RB 1
77	6	2	4	9.7	281	8.5	261	7.7	293	19.3	20.1	20.0	17	0.7	999.99	0.00	RB 1
77	6	2	5	11.8	275	12.3	244	12.8	263	18.3	19.6	19.6	18	1.3	999.99	0.03	RB 1
77	6	2	6	7.0	283	7.3	241	10.3	249	19.0	19.4	19.0	17	-0.0	999.99	0.21	RB 1
77	6	2	7	6.6	228	7.9	212	10.3	244	20.4	20.4	19.8	17	-0.6	999.99	0.44	RB 1
77	6	2	8	6.9	266	7.9	238	8.9	262	21.8	21.6	20.9	16	-0.9	999.99	0.80	RB 1
77	6	2	9	8.7	291	9.7	265	10.4	285	22.3	21.9	21.3	16	-1.0	999.99	1.04	RB 1
77	6	2	10	9.2	303	10.1	276	10.9	292	22.7	22.2	21.7	16	-0.9	999.99	1.10	RB 1
77	6	2	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	6	2	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	6	2	13	5.8	288	7.6	249	8.5	300	24.6	24.4	23.8	15	-0.8	999.99	0.98	RB
77	6	2	14	8.6	265	10.1	241	11.7	265	23.9	23.7	23.1	16	-0.7	999.99	0.37	RB
77	6	2	15	11.1	263	13.1	241	14.7	263	23.6	23.6	23.0	16	-0.6	999.99	0.29	RB
77	6	2	16	13.4	198	16.7	175	18.3	201	22.8	22.9	22.3	16	-0.5	999.99	0.23	RB
77	6	2	17	7.2	200	8.4	176	8.9	200	23.6	23.6	23.0	15	-0.5	999.99	0.31	RB
77	6	2	18	6.1	221	8.6	197	9.9	222	23.4	23.6	23.1	15	-0.3	999.99	0.17	RB
77	6	2	19	12.2	242	15.2	223	19.7	248	22.1	22.4	22.0	16	-0.2	999.99	0.04	RB
77	6	2	20	8.9	253	11.1	224	15.1	247	21.0	21.3	21.1	17	0.0	999.99	0.00	RB
77	6	2	21	7.9	280	9.3	250	12.0	260	19.4	19.8	19.7	17	0.3	999.99	0.00	RB
77	6	2	22	8.7	289	9.8	259	12.6	264	18.4	19.0	18.8	18	0.4	999.99	0.01	RB
77	6	2	23	8.5	283	9.3	242	14.8	251	18.4	18.7	18.9	18	0.5	999.99	0.01	RB
77	6	2	24	3.2	179	3.8	143	6.7	250	17.5	17.4	17.8	18	0.3	999.99	0.01	RB
77	6	3	1	2.1	349	2.8	233	5.7	243	16.9	16.8	17.6	19	0.7	999.99	0.01	RB
77	6	3	2	2.9	48	3.0	344	4.3	251	16.3	16.4	17.1	19	0.8	999.99	0.01	RB
77	6	3	3	3.8	214	4.7	197	9.0	240	16.4	16.5	16.8	19	0.4	999.99	0.00	RB
77	6	3	4	4.8	255	6.8	227	13.2	241	16.8	17.1	17.2	18	0.4	999.99	0.00	RB
77	6	3	5	7.6	289	7.5	244	12.1	245	16.7	17.0	17.0	18	0.3	999.99	0.02	RB
77	6	3	6	4.1	170	4.8	172	7.5	219	16.5	17.3	17.1	18	0.6	999.99	0.21	RB
77	6	3	7	7.0	179	8.5	163	10.7	203	18.9	19.3	18.4	17	-0.5	999.99	0.49	RB
77	6	3	8	9.4	252	11.2	226	14.0	250	21.2	20.9	20.2	16	-1.0	999.99	0.77	RB
77	6	3	9	9.5	256	11.2	233	13.0	250	22.2	21.7	21.1	16	-1.0	999.99	1.02	RB
77	6	3	10	9.3	282	10.3	254	11.3	277	22.8	22.2	21.7	16	-1.0	999.99	1.10	RB
77	6	3	11	8.5	253	10.0	226	11.0	255	23.1	22.9	22.2	15	-0.9	999.99	0.84	RB
77	6	3	12	9.1	243	10.5	220	11.2	247	24.1	23.4	22.9	15	-1.2	999.99	1.40	RB
77	6	3	13	10.2	263	11.5	242	12.7	265	24.6	24.0	23.4	15	-1.2	999.99	1.10	RB
77	6	3	14	10.7	287	11.9	256	13.5	278	24.6	24.0	23.4	15	-1.2	999.99	0.94	RB
77	6	3	15	9.4	254	10.7	230	12.2	252	24.3	24.0	23.4	15	-1.0	999.99	0.67	RB
77	6	3	16	8.8	246	10.4	226	11.3	247	25.3	24.9	24.3	14	-1.0	999.99	0.96	RB
77	6	3	17	8.2	267	9.4	241	10.8	262	25.1	25.0	24.3	14	-0.8	999.99	0.52	RB
77	6	3	18	6.8	229	8.4	210	10.4	239	24.2	24.3	23.8	15	-0.5	999.99	0.24	RB
77	6	3	19	5.6	266	6.7	229	10.0	239	22.6	22.9	22.9	16	0.3	999.99	0.06	RB
77	6	3	20	6.8	281	8.5	232	14.4	237	21.0	21.4	22.2	17	1.2	999.99	0.01	RB
77	6	3	21	7.9	283	8.9	234	15.8	246	20.8	21.1	21.6	17	0.8	999.99	0.00	RB
77	6	3	22	7.7	277	9.2	233	16.5	248	20.7	20.9	21.2	17	0.5	999.99	0.00	RB
77	6	3	23	7.9	283	9.2	239	15.5	248	20.2	20.6	20.8	17	0.6	999.99	0.00	RB
77	6	3	24	9.4	290	10.2	249	14.6	253	19.4	20.0	20.3	17	0.9	999.99	0.00	RB
77	6	4	1	6.5	355	8.3	331	10.3	348	17.7	18.3	18.5	18	0.7	999.99	0.00	RB
77	6	4	2	5.0	294	4.6	292	3.8	325	17.5	17.6	17.9	18	0.4	999.99	0.00	RB
77	6	4	3	5.2	273	4.2	248	3.6	253	19.0	18.9	19.3	18	0.3	999.99	0.00	RB
77	6	4	4	7.5	234	8.8	216	10.8	242	17.5	18.3	19.2	18	1.8	999.99	0.00	RB
77	6	4	5	5.3	251	5.6	223	6.3	238	17.9	18.3	18.4	18	0.5	999.99	0.03	RB
77	6	4	6	2.4	236	2.7	181	3.3	240	18.0	18.8	18.2	17	0.2	999.99	0.22	RB
77	6	4	7	7.9	292	8.8	271	9.8	284	20.0	20.1	19.4	16	-0.6	999.99	0.48	RB
77	6	4	8	13.6	284	15.5	261	16.9	285	20.9	20.4	19.9	17	-1.0	999.99	0.79	RB
77	6	4	9	9.6	298	10.3	275	10.7	297	22.1	21.6	21.1	16	-1.0	999.99	1.04	RB
77	6	4	10	5.9	297	6.2	286	6.4	321	23.3	23.1	22.4	16	-0.9	999.99	1.23	RB
77	6	4	11	6.4	324	6.9	304	7.4	326	24.2	24.1	23.2	15	-0.9	999.99	1.15	RB
77	6	4	12	8.3	26	9.0	2	9.3	26	24.7	24.6	23.8	15	-1.0	999.99	0.90	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA T(60-10)	PREC	SOL RAD	SITE
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	(C)	(INCH)	(LANG)	
77	6	4	13	6.6	345	7.0	322	7.4	341	25.8	25.6	24.8	14	-0.9	999.99	1.44	RB
77	6	4	14	6.3	95	7.1	78	7.7	100	26.1	26.2	25.3	14	-0.8	999.99	1.15	RB
77	6	4	15	7.7	40	8.5	17	8.9	36	26.4	26.5	25.5	14	-0.9	999.99	0.88	RB
77	6	4	16	7.0	38	7.6	16	8.2	38	26.7	26.6	25.9	14	-0.8	999.99	0.83	RB
77	6	4	17	7.6	340	8.2	319	8.8	345	26.8	27.0	26.0	14	-0.9	999.99	0.61	RB
77	6	4	18	9.9	231	11.5	210	12.8	232	25.8	26.1	25.1	15	-0.8	999.99	0.37	RB
77	6	4	19	16.2	188	20.8	167	22.3	188	22.9	22.9	22.4	16	-0.5	999.99	0.12	RB
77	6	4	20	10.5	197	14.6	175	16.3	195	20.6	21.0	20.6	17	0.0	999.99	0.01	RB
77	6	4	21	9.0	217	13.1	190	14.9	206	20.1	20.6	20.3	17	0.1	999.99	0.01	RB
77	6	4	22	8.6	253	12.1	217	16.7	228	20.2	20.7	20.8	17	0.6	999.99	0.00	RB
77	6	4	23	8.3	198	9.8	178	9.8	194	19.9	20.8	21.2	17	1.4	999.99	0.00	RB
77	6	4	24	3.7	326	3.3	337	4.0	89	17.8	17.5	18.4	18	0.6	999.99	0.00	RB
77	6	5	1	5.5	305	4.5	301	3.3	350	17.5	17.7	17.9	18	0.5	999.99	0.00	RB
77	6	5	2	5.1	278	4.3	256	3.1	263	18.4	18.5	18.5	18	0.1	999.99	0.00	RB
77	6	5	3	4.7	307	3.9	304	2.9	345	18.6	18.6	18.9	18	0.3	999.99	0.00	RB
77	6	5	4	2.2	194	2.0	54	3.0	75	17.8	16.2	18.1	19	0.3	999.99	0.00	RB
77	6	5	5	3.1	318	2.4	326	2.5	41	16.9	16.2	17.3	19	0.4	999.99	0.03	RB
77	6	5	6	3.1	22	3.2	15	3.2	61	17.4	18.0	17.4	17	-0.0	999.99	0.21	RB
77	6	5	7	3.0	98	3.1	74	2.7	92	18.7	19.8	18.2	16	-0.4	999.99	0.47	RB
77	6	5	8	5.2	175	5.7	160	6.1	181	21.0	21.2	20.3	16	-0.7	999.99	0.76	RB
77	6	5	9	5.5	144	5.8	123	6.1	147	23.2	23.2	22.4	15	-0.8	999.99	1.01	RB
77	6	5	10	7.3	91	8.2	67	9.0	90	24.6	24.4	23.7	15	-0.9	999.99	1.22	RB
77	6	5	11	9.9	102	11.2	82	12.5	106	25.3	24.9	24.3	15	-1.0	999.99	1.18	RB
77	6	5	12	10.8	138	12.2	119	13.1	145	26.1	25.6	25.0	14	-1.1	999.99	1.30	RB
77	6	5	13	8.6	135	9.8	116	11.0	140	26.9	26.4	25.9	14	-1.0	999.99	1.11	RB
77	6	5	14	8.6	172	9.4	147	10.2	168	27.3	27.1	26.2	14	-1.0	999.99	1.36	RB
77	6	5	15	6.0	108	7.0	86	7.9	113	27.3	27.6	26.4	14	-0.8	999.99	0.88	RB
77	6	5	16	9.8	49	10.8	32	11.5	55	27.4	27.4	26.5	14	-1.0	999.99	0.75	RB
77	6	5	17	16.4	85	18.7	65	20.6	84	25.4	25.5	24.8	15	-0.7	999.99	0.31	RB
77	6	5	18	17.3	206	21.9	187	24.6	203	21.5	21.8	21.3	17	-0.2	999.99	0.06	RB
77	6	5	19	13.5	219	17.3	202	22.6	226	19.5	19.6	19.2	18	-0.3	999.99	0.05	RB
77	6	5	20	9.6	203	12.5	180	13.5	190	19.3	19.5	19.2	18	-0.1	999.99	0.01	RB
77	6	5	21	3.9	75	5.1	78	6.9	110	20.5	20.8	20.8	17	0.3	999.99	0.00	RB
77	6	5	22	3.9	25	4.7	20	6.0	53	19.4	19.7	19.8	18	0.4	999.99	0.00	RB
77	6	5	23	3.1	137	3.9	95	5.6	100	18.4	18.6	18.8	18	0.4	999.99	0.00	RB
77	6	5	24	3.8	231	3.5	194	3.3	194	17.9	18.0	18.1	18	0.2	999.99	0.00	RB
77	6	6	1	3.4	213	3.8	177	4.2	164	18.2	18.3	18.4	18	0.2	999.99	0.00	RB
77	6	6	2	2.5	213	3.0	164	4.1	154	18.2	17.8	18.2	18	0.1	999.99	0.00	RB
77	6	6	3	2.6	313	1.9	20	2.6	160	17.9	16.6	18.0	18	0.1	999.99	0.00	RB
77	6	6	4	2.5	229	2.6	195	4.4	165	17.7	16.9	17.8	19	0.1	999.99	0.00	RB
77	6	6	5	2.0	249	2.2	199	3.2	171	17.3	16.5	17.3	19	0.1	999.99	0.03	RB
77	6	6	6	2.9	255	2.7	233	3.1	196	17.0	16.8	17.2	18	0.2	999.99	0.12	RB
77	6	6	7	3.9	251	4.0	225	4.4	229	18.3	18.4	17.9	17	-0.4	999.99	0.28	RB
77	6	6	8	2.9	188	3.2	173	3.5	192	19.1	19.3	18.6	17	-0.5	999.99	0.46	RB
77	6	6	9	4.4	125	4.6	98	4.6	102	21.2	21.5	20.6	16	-0.6	999.99	0.89	RB
77	6	6	10	8.1	211	9.3	190	10.1	212	23.4	23.1	22.5	15	-0.9	999.99	0.90	RB
77	6	6	11	7.5	157	8.4	134	8.8	162	22.8	22.7	22.1	16	-0.7	999.99	0.51	RB
77	6	6	12	10.2	205	11.8	189	12.9	218	23.3	22.9	22.4	16	-0.9	999.99	0.61	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	SITE
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	
77	6	6	13	7.7	255	9.0	235	9.5	258	24.2	23.7	23.1	15	-1.1	999.99	1.41	RB
77	6	6	14	6.8	129	7.3	107	8.0	135	24.8	24.7	24.0	14	-0.8	999.99	1.00	RB
77	6	6	15	7.5	140	8.5	117	9.2	141	23.8	23.8	23.2	15	-0.6	999.99	0.48	RB
77	6	6	16	9.1	138	10.5	116	12.0	139	24.2	24.0	23.4	15	-0.8	999.99	0.52	RB
77	6	6	17	7.9	130	9.2	109	10.2	132	24.0	23.9	23.3	15	-0.7	999.99	0.32	RB
77	6	6	18	14.2	87	17.0	66	18.9	91	22.5	22.5	22.0	16	-0.5	999.99	0.14	RB
77	6	6	19	6.9	337	7.7	316	8.2	242	20.2	20.5	20.2	17	0.0	999.99	0.04	RB
77	6	6	20	6.8	296	6.3	284	5.4	308	19.6	20.1	20.0	17	0.4	999.99	0.01	RB
77	6	6	21	4.7	212	4.4	181	4.2	186	19.7	20.2	20.1	17	0.4	999.99	0.00	RB
77	6	6	22	4.4	352	4.4	0	5.4	51	18.6	19.0	19.1	18	0.5	999.99	0.00	RB
77	6	6	23	4.7	321	4.8	321	4.6	17	17.9	18.2	18.2	18	0.3	999.99	0.00	RB
77	6	6	24	3.4	310	3.0	305	2.6	13	17.8	17.6	17.9	18	0.1	999.99	0.00	RB
77	6	7	1	4.9	268	5.7	259	6.6	283	17.8	18.0	18.1	18	0.3	999.99	0.00	RB
77	6	7	2	4.8	344	5.2	335	6.0	7	16.9	17.1	17.1	18	0.2	999.99	0.00	RB
77	6	7	3	4.0	329	3.6	321	3.7	25	16.1	16.1	16.2	19	0.1	999.99	0.00	RB
77	6	7	4	5.1	290	4.6	264	4.1	282	15.6	15.6	15.9	19	0.3	999.99	0.00	RB
77	6	7	5	3.6	308	3.0	318	2.4	6	15.5	15.7	16.2	19	0.6	999.99	0.03	RB
77	6	7	6	3.6	218	4.3	216	4.8	259	16.8	17.1	16.7	18	-0.0	999.99	0.24	RB
77	6	7	7	5.5	240	6.5	217	8.0	241	19.3	19.4	18.6	17	-0.7	999.99	0.50	RB
77	6	7	8	10.9	276	11.9	246	13.5	260	20.4	20.1	19.5	17	-0.9	999.99	0.77	RB
77	6	7	9	11.2	285	12.3	259	13.3	274	21.2	20.6	20.2	17	-1.0	999.99	1.00	RB
77	6	7	10	10.2	298	11.4	274	12.1	295	21.9	21.3	20.8	16	-1.1	999.99	1.01	RB
77	6	7	11	10.6	315	11.6	292	12.4	316	22.8	22.2	21.7	16	-1.1	999.99	1.21	RB
77	6	7	12	10.2	340	11.1	316	11.8	335	23.7	23.0	22.5	16	-1.3	999.99	1.50	RB
77	6	7	13	9.4	99	10.5	78	11.0	98	23.2	22.8	22.1	16	-1.1	999.99	0.79	RB
77	6	7	14	12.6	195	15.3	172	15.5	192	21.8	21.4	20.9	17	-0.9	999.99	0.47	RB
77	6	7	15	12.9	257	15.2	234	16.2	258	22.2	21.9	21.3	16	-0.9	999.99	0.46	RB
77	6	7	16	16.8	336	19.8	313	21.6	334	18.8	19.1	18.8	18	-0.1	999.99	0.17	RB
77	6	7	17	6.8	320	7.6	297	8.4	319	20.7	20.8	20.3	17	-0.3	999.99	0.25	RB
77	6	7	18	4.1	327	4.4	305	4.5	334	21.6	21.8	21.0	16	-0.6	999.99	0.27	RB
77	6	7	19	6.6	355	7.7	332	8.3	355	21.1	21.3	20.7	17	-0.4	999.99	0.09	RB
77	6	7	20	6.2	109	7.2	88	8.4	113	19.3	19.4	19.0	18	-0.3	999.99	0.01	RB
77	6	7	21	5.6	83	7.5	72	8.9	101	18.5	19.0	18.9	18	0.3	999.99	0.01	RB
77	6	7	22	5.7	158	7.3	129	8.4	158	17.9	18.2	17.8	18	-0.1	999.99	0.00	RB
77	6	7	23	6.0	258	7.5	222	10.3	235	17.0	17.3	17.2	19	0.2	999.99	0.00	RB
77	6	7	24	6.6	274	7.9	228	14.4	241	16.6	16.8	17.0	19	0.4	999.99	0.00	RB
77	6	8	1	5.4	270	6.1	224	9.9	243	16.6	16.9	16.9	19	0.3	999.99	0.00	RB
77	6	8	2	4.1	31	4.2	21	3.9	91	15.0	15.2	15.4	20	0.4	999.99	0.00	RB
77	6	8	3	4.0	290	3.4	295	2.3	195	15.0	15.2	15.7	20	0.6	999.99	0.00	RB
77	6	8	4	2.9	11	2.9	8	2.5	34	14.3	14.3	15.0	20	0.6	999.99	0.00	RB
77	6	8	5	2.3	288	2.4	252	3.3	241	14.7	14.6	15.2	21	0.5	999.99	0.03	RB
77	6	8	6	3.5	171	4.1	157	4.4	202	15.8	16.2	15.6	19	-0.1	999.99	0.19	RB
77	6	8	7	4.8	174	5.3	170	5.6	288	17.2	17.6	16.7	18	-0.4	999.99	0.29	RB
77	6	8	8	6.2	271	6.7	247	7.6	262	18.5	18.7	17.7	18	-0.7	999.99	0.57	RB
77	6	8	9	8.8	292	9.7	263	9.9	299	19.0	19.3	18.0	18	-0.9	999.99	1.04	RB
77	6	8	10	7.0	299	7.7	265	8.7	295	20.2	20.4	19.3	17	-1.0	999.99	0.89	RB
77	6	8	11	6.8	265	7.7	225	9.0	272	20.1	20.1	19.4	17	-0.7	999.99	0.17	RB
77	6	8	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	6	8	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	8	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	8	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	8	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	8	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	8	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	8	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	8	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	8	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	8	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	8	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	8	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	9	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	10	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	10	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	10	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	10	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	10	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	10	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	10	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	10	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	10	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	10	10	15.7	260	19.5	246	20.7	258	16.8	15.9	15.5	19	-1.3	999.99	0.94	RB
77	6	10	11	11.9	290	12.9	275	13.8	281	16.2	15.7	15.1	19	-1.1	999.99	0.99	RB
77	6	10	12	15.0	234	18.3	222	21.4	237	18.9	17.9	17.6	18	-1.3	999.99	1.40	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	6	10	13	15.2	219	19.1	207	22.8	226	20.4	19.4	19.1	17	-1.3	999.99	1.40	RB
77	6	10	14	14.4	215	18.0	204	20.7	223	20.9	20.0	19.6	17	-1.3	999.99	1.16	RB
77	6	10	15	14.8	208	18.4	197	20.9	216	20.9	20.2	19.8	16	-1.2	999.99	1.00	RB
77	6	10	16	15.1	201	19.5	190	20.8	207	20.7	20.1	19.8	17	-0.9	999.99	0.62	RB
77	6	10	17	13.0	208	16.4	200	19.1	219	20.8	20.5	20.0	17	-0.8	999.99	0.52	RB
77	6	10	18	10.3	234	12.4	221	15.6	234	20.4	20.4	19.8	17	-0.6	999.99	0.27	RB
77	6	10	19	6.9	242	8.4	225	11.4	236	19.4	19.7	19.2	17	-0.5	999.99	0.08	RB
77	6	10	20	7.7	263	8.9	240	10.9	245	18.3	18.9	18.9	18	0.6	999.99	0.00	RB
77	6	10	21	8.8	265	9.7	236	11.4	235	17.4	18.2	18.6	18	1.2	999.99	0.00	RB
77	6	10	22	10.1	265	9.7	244	10.0	250	17.8	18.6	18.5	18	0.7	999.99	0.00	RB
77	6	10	23	9.3	273	9.5	264	10.0	276	17.5	18.4	18.1	18	0.5	999.99	0.00	RB
77	6	10	24	7.4	274	7.4	262	8.1	272	17.8	18.2	17.9	18	0.2	999.99	0.00	RB
77	6	11	1	2.7	62	3.4	55	4.9	28	13.7	13.7	14.3	20	0.5	999.99	0.00	RB
77	6	11	2	2.8	254	2.4	237	2.3	326	13.5	12.4	13.8	20	0.3	999.99	0.00	RB
77	6	11	3	3.2	267	3.1	266	2.9	267	13.9	13.7	14.1	20	0.2	999.99	0.00	RB
77	6	11	4	2.6	279	2.1	242	2.5	194	13.2	12.3	14.1	20	0.9	999.99	0.00	RB
77	6	11	5	2.1	178	2.7	191	3.0	191	13.0	13.2	13.7	21	0.7	999.99	0.03	RB
77	6	11	6	2.2	5	2.0	213	2.2	193	13.5	14.6	13.6	19	0.1	999.99	0.21	RB
77	6	11	7	3.4	112	3.6	103	3.7	131	15.2	16.1	14.7	18	-0.4	999.99	0.49	RB
77	6	11	8	9.6	206	11.5	199	13.8	224	18.3	18.0	17.1	18	-1.2	999.99	0.82	RB
77	6	11	9	10.3	215	12.5	203	14.4	225	18.9	18.4	17.7	18	-1.3	999.99	0.94	RB
77	6	11	10	12.4	206	15.1	197	16.6	217	19.8	18.9	18.4	17	-1.4	999.99	1.26	RB
77	6	11	11	14.0	214	16.9	204	19.4	223	20.5	19.5	19.1	17	-1.4	999.99	1.40	RB
77	6	11	12	14.0	215	17.7	202	20.1	221	21.2	20.1	19.8	16	-1.5	999.99	1.45	RB
77	6	11	13	14.4	219	17.2	207	19.6	222	21.5	20.5	20.2	16	-1.3	999.99	1.41	RB
77	6	11	14	13.5	222	15.8	211	18.2	224	21.9	21.0	20.6	16	-1.3	999.99	1.31	RB
77	6	11	15	11.8	221	14.2	211	15.9	228	22.2	21.4	20.9	16	-1.3	999.99	1.16	RB
77	6	11	16	9.9	220	11.8	211	13.3	227	22.1	21.6	21.0	16	-1.1	999.99	0.82	RB
77	6	11	17	10.2	225	11.9	212	13.7	227	22.1	21.8	21.1	16	-1.0	999.99	0.68	RB
77	6	11	18	8.9	219	11.2	209	13.7	224	21.4	21.4	20.8	16	-0.6	999.99	0.50	RB
77	6	11	19	7.6	259	8.7	239	12.3	245	20.1	20.4	19.9	17	-0.2	999.99	0.07	RB
77	6	11	20	7.4	264	8.5	234	13.3	239	18.5	18.8	19.1	18	0.7	999.99	0.00	RB
77	6	11	21	10.2	268	12.0	250	14.3	257	17.6	18.6	18.7	18	1.1	999.99	0.00	RB
77	6	11	22	10.2	273	12.6	264	14.5	277	17.2	18.3	18.2	18	1.0	999.99	0.00	RB
77	6	11	23	11.0	268	12.1	257	12.6	270	17.1	18.4	18.1	18	1.0	999.99	0.00	RB
77	6	11	24	10.0	264	9.8	243	10.1	247	17.1	18.1	18.0	18	0.9	999.99	0.00	RB
77	6	12	1	11.2	267	12.4	249	13.5	252	16.3	17.4	17.4	18	1.1	999.99	0.00	RB
77	6	12	2	10.9	269	13.1	264	14.7	279	15.9	17.2	17.1	19	1.2	999.99	0.00	RB
77	6	12	3	11.0	270	11.8	267	11.6	286	16.0	17.3	17.1	19	1.0	999.99	0.00	RB
77	6	12	4	4.9	4	5.5	9	7.3	30	12.8	13.4	13.7	20	0.9	999.99	0.00	RB
77	6	12	5	5.0	312	5.1	319	5.6	354	13.1	13.6	13.7	20	0.6	999.99	0.03	RB
77	6	12	6	3.2	330	3.2	332	2.6	15	14.7	15.4	14.7	18	0.0	999.99	0.21	RB
77	6	12	7	3.1	77	3.2	63	3.3	79	16.0	17.1	15.5	17	-0.5	999.99	0.48	RB
77	6	12	8	4.3	95	4.6	85	4.9	104	17.1	17.7	16.5	17	-0.5	999.99	0.77	RB
77	6	12	9	5.0	99	5.2	119	5.5	134	18.8	19.1	18.1	17	-0.8	999.99	1.03	RB
77	6	12	10	8.3	277	8.9	262	9.4	268	20.3	19.9	19.2	16	-1.1	999.99	1.25	RB
77	6	12	11	7.8	233	9.1	216	10.3	232	21.0	20.5	19.9	16	-1.1	999.99	1.39	RB
77	6	12	12	9.1	217	10.6	206	11.2	221	21.8	21.0	20.6	16	-1.3	999.99	1.44	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	6	12	13	10.1	200	11.5	191	12.4	208	22.3	21.6	21.2	15	-1.1	999.99	1.40	RB
77	6	12	14	9.8	210	11.3	199	12.1	211	22.8	22.1	21.5	15	-1.3	999.99	1.32	RB
77	6	12	15	8.7	240	9.8	227	11.0	240	23.2	22.7	22.1	15	-1.1	999.99	1.15	RB
77	6	12	16	9.2	255	10.3	241	11.3	253	23.3	23.0	22.3	15	-1.0	999.99	0.92	RB
77	6	12	17	10.2	206	12.4	194	13.9	210	23.2	23.0	22.4	15	-0.8	999.99	0.59	RB
77	6	12	18	8.8	218	11.0	205	12.9	222	22.8	22.9	22.3	16	-0.5	999.99	0.32	RB
77	6	12	19	5.4	238	7.6	219	13.1	229	21.0	21.3	21.1	17	0.1	999.99	0.04	RB
77	6	12	20	7.0	270	8.0	232	14.3	227	19.4	19.8	20.5	17	1.1	999.99	0.00	RB
77	6	12	21	10.2	280	11.7	260	14.2	262	18.8	19.7	20.0	18	1.2	999.99	0.00	RB
77	6	12	22	10.4	270	12.4	260	13.7	275	19.5	20.7	20.6	17	1.3	999.99	0.00	RB
77	6	12	23	10.6	268	11.1	256	11.8	270	19.6	20.6	20.3	17	0.7	999.99	0.00	RB
77	6	12	24	10.2	268	10.0	255	10.2	267	20.0	20.5	20.3	17	0.3	999.99	0.00	RB
77	6	13	1	10.5	268	10.0	246	10.9	253	19.1	20.1	20.0	17	0.9	999.99	0.00	RB
77	6	13	2	11.3	267	10.8	244	11.6	252	18.8	19.9	19.9	17	1.1	999.99	0.00	RB
77	6	13	3	9.5	273	9.9	262	10.1	277	18.8	19.7	19.4	17	0.5	999.99	0.00	RB
77	6	13	4	7.2	220	8.6	253	10.0	279	16.9	18.5	18.8	18	1.8	999.99	0.00	RB
77	6	13	5	3.5	200	4.1	153	5.5	169	14.8	15.5	16.2	19	1.4	999.99	0.03	RB
77	6	13	6	2.9	231	2.6	196	3.0	197	15.8	16.7	16.1	18	0.3	999.99	0.21	RB
77	6	13	7	3.0	172	3.0	145	3.1	164	18.1	18.9	17.6	16	-0.5	999.99	0.48	RB
77	6	13	8	4.5	131	5.2	105	5.6	136	19.9	20.4	19.3	16	-0.6	999.99	0.77	RB
77	6	13	9	10.2	230	12.3	205	14.4	232	22.2	21.7	21.0	16	-1.2	999.99	1.04	RB
77	6	13	10	11.6	243	13.7	220	16.5	247	23.1	22.3	21.7	16	-1.4	999.99	1.25	RB
77	6	13	11	11.5	239	13.2	218	15.7	239	23.6	22.8	22.2	15	-1.4	999.99	1.39	RB
77	6	13	12	11.1	227	13.3	208	15.0	230	24.0	23.0	22.5	15	-1.5	999.99	1.44	RB
77	6	13	13	10.5	239	12.1	216	13.9	235	24.5	23.8	23.2	15	-1.3	999.99	1.42	RB
77	6	13	14	10.3	227	12.4	206	13.7	229	24.9	24.1	23.5	15	-1.5	999.99	1.34	RB
77	6	13	15	12.9	229	15.2	210	17.6	234	25.3	24.5	24.1	15	-1.2	999.99	1.12	RB
77	6	13	16	13.3	223	16.5	207	19.6	233	25.5	24.8	24.4	15	-1.1	999.99	0.92	RB
77	6	13	17	12.8	224	16.4	203	18.8	228	25.1	24.7	24.2	15	-0.9	999.99	0.68	RB
77	6	13	18	10.7	216	14.0	197	15.4	220	24.5	24.4	23.9	15	-0.6	999.99	0.41	RB
77	6	13	19	6.1	240	8.3	212	11.3	224	22.7	23.0	22.8	16	0.1	999.99	0.05	RB
77	6	13	20	8.2	273	9.8	238	13.6	248	21.3	21.8	22.3	17	0.9	999.99	0.01	RB
77	6	13	21	8.6	276	9.7	238	13.8	243	20.1	20.8	21.6	17	1.5	999.99	0.00	RB
77	6	13	22	9.1	268	11.1	253	13.3	246	20.1	21.2	21.4	17	1.3	999.99	0.00	RB
77	6	13	23	10.3	278	11.8	241	15.0	245	19.0	19.9	20.5	18	1.5	999.99	0.00	RB
77	6	13	24	8.3	282	9.3	238	15.2	243	18.2	18.8	19.5	18	1.4	999.99	0.00	RB
77	6	14	1	8.4	281	8.2	237	14.8	246	17.7	18.2	18.7	18	1.0	999.99	0.00	RB
77	6	14	2	6.5	263	8.0	229	15.3	244	17.3	17.9	18.4	18	1.0	999.99	0.00	RB
77	6	14	3	4.9	248	6.7	229	13.2	245	17.5	17.7	17.9	18	0.4	999.99	0.00	RB
77	6	14	4	3.9	262	5.4	234	10.5	242	16.9	17.1	17.5	19	0.6	999.99	0.00	RB
77	6	14	5	5.6	286	6.8	247	12.0	243	16.4	17.1	17.5	19	0.9	999.99	0.03	RB
77	6	14	6	3.0	220	3.9	206	6.9	232	18.0	18.5	18.0	17	-0.0	999.99	0.22	RB
77	6	14	7	6.4	181	7.7	173	8.4	204	20.0	20.2	19.5	16	-0.5	999.99	0.49	RB
77	6	14	8	10.6	219	12.9	200	14.0	235	21.9	21.6	20.9	16	-1.0	999.99	0.79	RB
77	6	14	9	12.2	220	15.2	203	17.5	252	22.9	22.2	21.6	16	-1.3	999.99	1.05	RB
77	6	14	10	12.4	241	15.0	216	17.3	239	23.8	22.9	22.4	15	-1.4	999.99	1.26	RB
77	6	14	11	13.8	237	17.0	214	20.5	238	24.6	23.6	23.1	15	-1.5	999.99	1.41	RB
77	6	14	12	14.5	233	18.0	211	21.7	236	25.5	24.3	24.0	15	-1.5	999.99	1.46	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	6	14	13	16.4	220	21.2	199	23.6	225	25.9	24.6	24.6	15	-1.3	999.99	1.44	RB
77	6	14	14	15.9	244	19.6	223	24.1	245	26.1	25.1	24.8	15	-1.3	999.99	1.56	RB
77	6	14	15	14.6	236	17.6	214	20.5	239	26.2	25.3	24.9	15	-1.2	999.99	1.18	RB
77	6	14	16	14.7	225	18.3	204	21.5	230	26.0	25.3	24.9	15	-1.1	999.99	0.93	RB
77	6	14	17	14.0	230	17.5	212	21.8	236	25.6	25.3	24.8	15	-0.8	999.99	0.67	RB
77	6	14	18	12.0	230	15.4	211	19.3	235	25.0	25.0	24.5	15	-0.5	999.99	0.38	RB
77	6	14	19	8.2	256	9.6	228	14.2	247	23.7	23.9	23.4	15	-0.2	999.99	0.09	RB
77	6	14	20	7.3	264	8.8	231	15.3	248	22.0	22.3	22.2	16	0.2	999.99	0.00	RB
77	6	14	21	8.3	273	9.2	235	15.8	250	21.0	21.3	21.4	17	0.4	999.99	0.00	RB
77	6	14	22	5.5	273	7.1	234	13.3	243	19.5	19.9	20.3	17	0.8	999.99	0.00	RB
77	6	14	23	8.6	295	8.4	254	12.8	247	18.7	19.3	19.7	18	0.9	999.99	0.00	RB
77	6	14	24	9.9	292	11.4	260	14.5	262	18.5	19.3	19.6	18	1.1	999.99	0.00	RB
77	6	15	1	10.5	306	15.0	294	18.0	318	17.1	18.7	19.0	18	1.8	999.99	0.00	RB
77	6	15	2	11.4	309	15.9	296	18.3	323	16.7	18.3	18.3	18	1.6	999.99	0.00	RB
77	6	15	3	8.8	292	12.2	284	14.7	314	16.6	17.8	18.1	18	1.4	999.99	0.00	RB
77	6	15	4	9.4	287	12.2	279	13.7	311	16.9	18.0	18.2	18	1.3	999.99	0.00	RB
77	6	15	5	9.8	286	12.7	277	14.4	312	16.7	17.7	18.1	18	1.4	999.99	0.05	RB
77	6	15	6	9.5	273	12.2	261	13.3	294	17.9	18.5	18.1	18	0.3	999.99	0.21	RB
77	6	15	7	6.7	275	7.6	255	8.2	278	19.3	19.3	18.6	17	-0.7	999.99	0.48	RB
77	6	15	8	7.2	288	7.9	265	8.4	282	20.2	20.1	19.4	16	-0.9	999.99	0.76	RB
77	6	15	9	6.4	254	7.6	226	8.4	245	21.4	21.1	20.4	16	-1.0	999.99	1.01	RB
77	6	15	10	10.3	238	12.4	220	14.0	242	22.7	22.1	21.6	16	-1.2	999.99	1.25	RB
77	6	15	11	14.2	232	17.7	212	20.1	235	23.8	22.7	22.4	15	-1.4	999.99	1.37	RB
77	6	15	12	16.6	221	20.6	201	22.4	229	24.5	23.4	23.3	15	-1.2	999.99	1.44	RB
77	6	15	13	17.8	225	22.4	206	25.3	234	25.1	23.9	23.9	15	-1.3	999.99	1.43	RB
77	6	15	14	13.8	245	16.2	223	17.8	244	25.1	24.2	23.9	15	-1.3	999.99	1.34	RB
77	6	15	15	13.1	224	16.3	204	18.1	232	25.4	24.6	24.2	15	-1.2	999.99	1.17	RB
77	6	15	16	13.9	225	17.9	207	20.5	233	25.2	24.5	24.1	15	-1.0	999.99	0.93	RB
77	6	15	17	11.7	232	14.3	214	17.6	239	24.9	24.6	24.0	15	-0.9	999.99	0.66	RB
77	6	15	18	10.4	257	12.5	231	15.5	251	24.3	24.2	23.6	15	-0.7	999.99	0.37	RB
77	6	15	19	7.7	265	9.7	241	12.8	259	23.2	23.5	23.0	16	-0.2	999.99	0.08	RB
77	6	15	20	9.3	273	10.6	252	11.8	272	21.9	22.7	22.5	16	0.5	999.99	0.00	RB
77	6	15	21	9.3	270	10.1	238	11.1	252	21.1	22.1	22.2	17	1.1	999.99	0.00	RB
77	6	15	22	10.9	274	12.1	246	13.2	259	20.4	21.4	21.3	17	0.9	999.99	0.00	RB
77	6	15	23	12.7	274	16.0	253	17.8	275	19.1	20.7	20.6	17	1.5	999.99	0.00	RB
77	6	15	24	12.2	299	15.3	287	17.3	317	18.6	19.6	19.7	18	1.1	999.99	0.00	RB
77	6	16	1	10.0	5	12.6	356	15.2	27	16.4	17.4	17.4	18	0.9	999.99	0.00	RB
77	6	16	2	7.6	5	10.0	5	12.6	40	15.6	16.4	16.4	19	0.8	999.99	0.00	RB
77	6	16	3	4.3	310	4.1	317	5.3	26	15.4	15.3	15.7	19	0.3	999.99	0.00	RB
77	6	16	4	5.2	325	5.3	319	6.0	17	15.2	15.3	15.4	19	0.3	999.99	0.00	RB
77	6	16	5	5.2	328	5.4	316	4.7	24	15.1	15.4	15.6	19	0.5	999.99	0.03	RB
77	6	16	6	2.4	301	2.9	293	2.0	328	16.0	16.3	16.0	18	0.0	999.99	0.19	RB
77	6	16	7	2.7	191	2.9	167	2.8	218	17.9	18.6	17.4	16	-0.5	999.99	0.47	RB
77	6	16	8	4.6	155	5.3	133	5.5	161	19.3	19.7	18.7	16	-0.6	999.99	0.75	RB
77	6	16	9	6.3	111	6.9	84	7.2	112	20.5	20.5	19.7	16	-0.8	999.99	1.01	RB
77	6	16	10	6.9	341	7.3	317	8.1	335	21.9	21.8	21.0	16	-0.8	999.99	1.23	RB
77	6	16	11	7.5	293	8.0	257	8.9	275	23.3	22.9	22.2	15	-1.1	999.99	1.37	RB
77	6	16	12	6.7	260	7.7	152	8.9	263	24.1	23.7	23.0	15	-1.1	999.99	1.44	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	6	16	13	10.9	214	13.4	191	14.4	222	24.6	23.7	23.2	15	-1.4	999.99	1.39	RB 1
77	6	16	14	11.3	235	13.5	212	15.0	243	25.1	24.3	23.8	15	-1.3	999.99	1.31	RB 1
77	6	16	15	11.2	266	13.0	239	13.9	260	25.4	24.6	24.2	15	-1.1	999.99	1.15	RB 1
77	6	16	16	11.9	242	14.6	215	16.5	246	25.9	25.3	24.8	15	-1.1	999.99	0.90	RB 1
77	6	16	17	11.6	245	14.4	218	17.2	249	25.5	25.2	24.7	15	-0.9	999.99	0.61	RB 1
77	6	16	18	10.0	236	12.9	213	16.1	243	24.6	24.6	24.1	15	-0.6	999.99	0.31	RB 1
77	6	16	19	6.6	245	8.9	218	12.9	244	22.9	23.1	22.8	16	-0.1	999.99	0.07	RB 1
77	6	16	20	5.0	264	6.9	228	12.2	247	21.2	21.5	21.6	17	0.4	999.99	0.00	RB 1
77	6	16	21	8.0	290	9.7	251	13.5	263	20.0	20.7	20.9	17	0.9	999.99	0.00	RB 1
77	6	16	22	10.9	298	13.8	282	14.9	314	20.2	21.5	21.3	17	1.1	999.99	0.00	RB 1
77	6	16	23	11.4	299	14.5	281	15.5	311	19.5	20.8	20.7	17	1.1	999.99	0.00	RB 1
77	6	16	24	9.5	327	11.6	309	12.4	342	18.9	20.2	20.0	17	1.1	999.99	0.00	RB 1
77	6	17	1	3.6	330	3.5	357	5.1	67	17.9	17.8	18.7	18	0.8	999.99	0.00	RB 1
77	6	17	2	2.6	285	2.3	336	2.8	94	17.6	15.4	18.0	19	0.4	999.99	0.00	RB 1
77	6	17	3	3.1	292	2.4	299	3.4	89	17.0	16.1	17.4	19	0.5	999.99	0.00	RB 1
77	6	17	4	3.2	228	3.3	187	3.7	181	17.1	16.8	17.2	19	0.1	999.99	0.00	RB 1
77	6	17	5	4.4	246	4.1	198	4.3	205	17.1	17.2	17.2	18	0.2	999.99	0.03	RB 1
77	6	17	6	3.1	254	3.8	202	4.5	215	17.5	18.2	17.6	17	0.0	999.99	0.22	RB 1
77	6	17	7	3.4	177	3.9	149	4.2	171	19.0	19.5	18.4	16	-0.6	999.99	0.46	RB 1
77	6	17	8	5.1	129	5.8	98	6.6	126	19.8	20.1	19.2	16	-0.7	999.99	0.75	RB 1
77	6	17	9	5.9	103	6.8	77	7.6	109	21.0	21.1	20.3	16	-0.7	999.99	0.96	RB 1
77	6	17	10	5.9	189	6.8	162	7.2	194	23.4	23.3	22.5	15	-0.9	999.99	1.24	RB 1
77	6	17	11	10.0	255	11.0	220	12.0	242	24.9	24.4	23.8	15	-1.1	999.99	1.39	RB 1
77	6	17	12	13.5	226	16.3	199	17.8	230	25.4	24.3	24.0	15	-1.3	999.99	1.36	RB 1
77	6	17	13	13.7	229	16.7	201	18.4	233	25.9	24.9	24.6	15	-1.3	999.99	1.39	RB 1
77	6	17	14	15.5	239	19.1	209	22.6	242	26.6	25.5	25.2	15	-1.3	999.99	1.39	RB 1
77	6	17	15	18.4	224	22.7	199	26.5	235	26.7	25.7	25.6	15	-1.0	999.99	1.21	RB 1
77	6	17	16	16.1	221	20.3	198	23.0	231	26.6	25.9	25.7	15	-0.9	999.99	0.96	RB 1
77	6	17	17	12.7	232	16.2	208	19.3	240	26.4	26.0	25.6	15	-0.8	999.99	0.70	RB 1
77	6	17	18	11.4	237	14.7	216	18.9	243	25.2	25.3	24.8	15	-0.4	999.99	0.26	RB 1
77	6	17	19	8.2	242	10.5	220	15.9	250	23.5	23.7	23.3	16	-0.1	999.99	0.10	RB 1
77	6	17	20	7.4	245	9.6	224	16.5	249	22.3	22.5	22.3	16	0.1	999.99	0.01	RB 1
77	6	17	21	8.9	279	9.8	235	16.1	254	21.5	21.7	21.6	16	0.2	999.99	0.00	RB 1
77	6	17	22	9.9	282	10.2	237	16.5	254	20.7	21.0	20.9	17	0.2	999.99	0.00	RB 1
77	6	17	23	5.8	263	8.0	253	16.1	252	20.0	20.3	20.4	17	0.3	999.99	0.00	RB 1
77	6	17	24	6.2	268	8.0	232	15.3	251	19.9	20.2	20.3	17	0.3	999.99	0.00	RB 1
77	6	18	1	7.0	264	9.0	250	11.8	283	18.5	19.5	19.7	18	1.1	999.99	0.00	RB 1
77	6	18	2	5.7	277	7.6	237	9.5	269	16.2	17.0	17.5	19	1.3	999.99	0.00	RB 1
77	6	18	3	11.7	267	15.0	249	17.5	281	16.7	18.0	18.3	19	1.6	999.99	0.00	RB 1
77	6	18	4	12.7	273	16.6	249	19.7	276	16.7	17.9	17.9	18	1.2	999.99	0.00	RB 1
77	6	18	5	7.4	245	10.2	233	13.7	269	15.6	16.5	16.5	19	0.9	999.99	0.03	RB 1
77	6	18	6	4.2	108	5.3	76	6.6	97	13.0	13.8	13.0	19	-0.0	999.99	0.21	RB 1
77	6	18	7	3.1	95	3.4	71	3.6	108	14.1	15.0	13.5	18	-0.5	999.99	0.48	RB 1
77	6	18	8	4.3	115	4.9	92	5.2	132	16.9	17.4	16.3	17	-0.6	999.99	0.76	RB 1
77	6	18	9	12.0	248	14.9	217	17.1	248	21.4	20.7	20.2	16	-1.1	999.99	1.04	RB 1
77	6	18	10	14.2	242	17.3	214	19.9	248	22.2	21.3	20.9	16	-1.4	999.99	1.26	RB 1
77	6	18	11	11.7	241	14.2	215	16.0	247	22.6	21.7	21.3	16	-1.3	999.99	1.40	RB 1
77	6	18	12	11.0	239	13.5	213	15.0	243	23.2	22.3	21.8	15	-1.4	999.99	1.44	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		------TEMPERATURE------			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	6	18	13	12.1	249	14.5	221	16.4	251	23.9	22.9	22.6	15	-1.3	999.99	1.43	RB
77	6	18	14	11.3	244	13.1	218	15.4	248	24.5	23.7	999.9	15	999.9	999.99	1.34	RB
77	6	18	15	11.3	252	13.7	226	15.2	252	24.9	24.1	999.9	15	999.9	999.99	1.17	RB
77	6	18	16	10.8	230	13.5	206	15.0	236	24.8	24.2	999.9	15	999.9	999.99	0.93	RB
77	6	18	17	10.3	230	13.4	206	15.4	238	24.6	24.2	999.9	15	999.9	999.99	0.66	RB
77	6	18	18	10.3	222	13.4	201	15.6	231	23.8	23.8	999.9	15	999.9	999.99	0.37	RB
77	6	18	19	8.3	230	11.4	207	14.4	233	22.7	23.0	999.9	15	999.9	999.99	0.09	RB
77	6	18	20	6.5	278	8.4	231	14.5	244	20.5	20.9	999.9	17	999.9	999.99	0.00	RB
77	6	18	21	10.3	285	12.4	249	14.8	257	19.4	20.4	999.9	17	999.9	999.99	0.00	RB
77	6	18	22	11.4	273	12.7	244	13.6	263	19.9	21.0	999.9	17	999.9	999.99	0.00	RB
77	6	18	23	10.1	273	11.0	241	11.9	255	19.9	20.7	999.9	17	999.9	999.99	0.00	RB
77	6	18	24	7.0	41	8.3	101	10.2	123	17.1	17.6	999.9	18	999.9	999.99	0.00	RB
77	6	19	1	2.6	114	3.9	39	5.7	53	14.6	14.1	999.9	20	999.9	999.99	0.00	RB
77	6	19	2	1.3	240	1.5	276	1.6	12	14.2	11.5	999.9	21	999.9	999.99	0.00	RB
77	6	19	3	2.2	345	2.2	347	2.1	59	13.3	12.0	999.9	21	999.9	999.99	0.00	RB
77	6	19	4	3.0	329	2.7	359	4.4	62	12.2	11.8	999.9	23	999.9	999.99	0.00	RB
77	6	19	5	3.7	333	3.8	337	4.9	32	11.3	11.2	999.9	26	999.9	999.99	0.03	RB
77	6	19	6	2.2	130	2.7	4	2.8	56	11.8	12.8	999.9	21	999.9	999.99	0.21	RB
77	6	19	7	2.6	84	2.9	64	2.9	104	13.3	14.6	999.9	18	999.9	999.99	0.48	RB
77	6	19	8	3.8	103	4.5	84	4.6	113	15.5	16.0	999.9	17	999.9	999.99	0.77	RB
77	6	19	9	4.3	137	4.8	117	5.2	152	18.6	19.1	999.9	16	999.9	999.99	1.02	RB
77	6	19	10	8.0	187	9.0	159	10.2	185	22.0	21.6	999.9	16	999.9	999.99	1.24	RB
77	6	19	11	13.3	250	15.3	222	16.6	248	23.7	22.7	999.9	16	999.9	999.99	1.41	RB
77	6	19	12	11.8	221	14.2	196	15.4	228	24.5	23.4	999.9	15	999.9	999.99	1.47	RB
77	6	19	13	11.0	235	13.1	209	14.5	238	24.9	24.0	999.9	15	999.9	999.99	1.44	RB
77	6	19	14	12.7	228	15.5	203	17.5	231	25.2	24.1	999.9	15	999.9	999.99	1.36	RB
77	6	19	15	11.0	243	13.2	217	15.4	246	25.2	24.4	999.9	15	999.9	999.99	1.19	RB
77	6	19	16	12.6	233	14.9	207	16.6	234	25.1	24.4	999.9	15	999.9	999.99	0.95	RB
77	6	19	17	14.4	213	18.4	188	19.9	218	24.8	24.3	999.9	15	999.9	999.99	0.68	RB
77	6	19	18	10.7	216	14.1	191	15.3	219	24.1	24.0	999.9	16	999.9	999.99	0.39	RB
77	6	19	19	8.4	229	11.0	208	13.9	237	22.8	23.1	999.9	17	999.9	999.99	0.10	RB
77	6	19	20	6.7	277	8.4	231	13.4	243	20.7	21.2	999.9	17	999.9	999.99	0.01	RB
77	6	19	21	7.8	269	9.8	222	11.3	231	20.2	21.3	999.9	17	999.9	999.99	0.00	RB
77	6	19	22	6.1	256	9.0	213	12.6	216	18.3	19.3	999.9	18	999.9	999.99	0.00	RB
77	6	19	23	6.9	265	11.0	217	16.2	224	18.1	19.1	999.9	18	999.9	999.99	0.00	RB
77	6	19	24	9.3	287	10.9	241	15.0	248	17.9	18.8	999.9	18	999.9	999.99	0.00	RB
77	6	20	1	9.1	290	10.0	243	15.4	252	17.4	18.3	999.9	18	999.9	999.99	0.00	RB
77	6	20	2	6.7	279	9.1	230	15.6	238	17.4	17.9	999.9	18	999.9	999.99	0.00	RB
77	6	20	3	6.2	259	9.0	221	17.0	242	16.8	17.2	999.9	18	999.9	999.99	0.00	RB
77	6	20	4	6.0	246	8.1	229	16.4	251	16.1	16.4	999.9	19	999.9	999.99	0.00	RB
77	6	20	5	8.2	242	11.2	220	19.4	244	15.7	16.1	999.9	19	999.9	999.99	0.01	RB
77	6	20	6	12.0	234	15.3	214	22.1	242	16.3	16.5	999.9	18	999.9	999.99	0.18	RB
77	6	20	7	14.1	230	18.7	207	23.5	236	16.6	16.6	999.9	18	999.9	999.99	0.26	RB
77	6	20	8	13.7	225	17.6	201	20.1	233	17.9	17.6	999.9	18	999.9	999.99	0.49	RB
77	6	20	9	12.8	223	16.3	199	18.1	234	18.4	18.1	999.9	18	999.9	999.99	0.63	RB
77	6	20	10	16.4	227	21.0	203	24.8	234	19.2	18.6	999.9	17	999.9	999.99	0.75	RB
77	6	20	11	14.8	244	18.9	218	24.7	248	19.3	18.9	999.9	17	999.9	999.99	0.68	RB
77	6	20	12	16.6	231	21.1	204	24.6	237	20.3	19.6	999.9	17	999.9	999.99	0.97	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	6	20	13	15.6	231	19.8	206	23.4	238	21.8	20.7	999.9	16	999.9	999.99	1.45	RB 1
77	6	20	14	17.4	227	21.7	201	23.9	230	22.2	21.0	999.9	16	999.9	999.99	1.55	RB 1
77	6	20	15	15.7	223	20.1	200	22.6	233	22.7	21.7	999.9	16	999.9	999.99	1.19	RB 1
77	6	20	16	13.8	239	17.2	213	20.3	244	23.0	22.3	999.9	16	999.9	999.99	0.94	RB 1
77	6	20	17	12.9	251	15.9	222	20.1	250	22.5	22.2	999.9	16	999.9	999.99	0.68	RB 1
77	6	20	18	11.6	259	13.6	230	17.3	258	21.7	21.6	999.9	16	999.9	999.99	0.39	RB 1
77	6	20	19	8.1	271	9.8	238	13.0	261	20.6	20.8	999.9	16	999.9	999.99	0.09	RB 1
77	6	20	20	8.7	281	10.4	248	12.6	269	19.1	19.6	999.9	17	999.9	999.99	0.01	RB 1
77	6	20	21	8.8	281	9.2	248	10.1	270	18.6	19.4	999.9	17	999.9	999.99	0.00	RB 1
77	6	20	22	6.0	354	7.8	333	9.1	358	16.2	16.8	999.9	18	999.9	999.99	0.00	RB 1
77	6	20	23	2.8	322	3.5	309	4.5	28	13.8	13.4	999.9	20	999.9	999.99	0.00	RB 1
77	6	20	24	4.7	340	5.4	341	7.4	37	13.2	13.4	999.9	20	999.9	999.99	0.00	RB 1
77	6	21	1	3.5	329	3.6	359	5.8	61	13.0	12.9	999.9	20	999.9	999.99	0.00	RB 1
77	6	21	2	2.6	262	2.5	267	2.8	129	13.0	11.8	999.9	20	999.9	999.99	0.00	RB 1
77	6	21	3	4.4	231	5.0	195	5.0	197	12.8	13.5	999.9	20	999.9	999.99	0.00	RB 1
77	6	21	4	6.5	253	6.4	210	6.2	214	13.2	13.7	999.9	20	999.9	999.99	0.00	RB 1
77	6	21	5	4.4	295	3.4	266	2.7	292	13.7	13.5	999.9	19	999.9	999.99	0.03	RB 1
77	6	21	6	2.5	16	2.6	5	2.7	58	14.0	14.8	999.9	18	999.9	999.99	0.20	RB 1
77	6	21	7	3.4	107	3.7	80	3.8	109	15.0	15.8	999.9	17	999.9	999.99	0.47	RB 1
77	6	21	8	4.1	102	4.6	73	5.3	100	15.8	16.4	999.9	17	999.9	999.99	0.75	RB 1
77	6	21	9	6.7	99	7.5	75	8.0	103	17.2	17.2	999.9	17	999.9	999.99	1.01	RB 1
77	6	21	10	6.3	82	6.6	64	7.5	92	19.0	19.0	999.9	17	999.9	999.99	1.22	RB 1
77	6	21	11	6.3	216	7.3	191	7.6	212	20.6	20.5	999.9	16	999.9	999.99	0.79	RB 1
77	6	21	12	9.5	298	10.5	273	12.0	293	21.3	20.6	999.9	17	999.9	999.99	0.50	RB 1
77	6	21	13	13.1	321	14.2	296	15.1	317	24.1	21.2	999.9	16	999.9	999.99	1.43	RB 1
77	6	21	14	9.2	233	10.2	217	10.7	242	25.6	22.2	999.9	16	999.9	999.99	1.03	RB 1
77	6	21	15	10.2	282	11.1	257	12.2	274	25.6	22.7	999.9	15	999.9	999.99	1.21	RB 1
77	6	21	16	9.2	271	10.1	252	10.7	270	23.2	22.7	999.9	16	999.9	999.99	0.72	RB 1
77	6	21	17	13.3	306	15.0	295	16.1	301	22.3	21.9	999.9	16	999.9	999.99	0.57	RB 1
77	6	21	18	17.5	352	19.3	343	20.1	351	21.0	20.7	999.9	17	999.9	999.99	0.48	RB 1
77	6	21	19	15.4	359	17.1	352	18.3	2	18.4	18.5	999.9	18	999.9	999.99	0.07	RB 1
77	6	21	20	8.9	332	10.7	336	12.4	356	16.5	17.0	999.9	18	999.9	999.99	0.01	RB 1
77	6	21	21	7.6	306	8.5	319	9.1	349	15.8	16.3	999.9	19	999.9	999.99	0.00	RB 1
77	6	21	22	7.3	317	10.0	317	12.1	331	14.1	15.1	999.9	19	999.9	999.99	0.00	RB 1
77	6	21	23	2.3	257	3.3	28	6.1	53	13.9	13.9	999.9	20	999.9	999.99	0.00	RB 1
77	6	21	24	3.3	303	3.1	352	4.5	50	13.9	13.3	999.9	20	999.9	999.99	0.00	RB 1
77	6	22	1	4.9	329	6.3	355	9.0	29	13.0	13.4	999.9	20	999.9	999.99	0.00	RB 1
77	6	22	2	4.7	312	5.3	337	7.7	17	12.4	12.7	999.9	20	999.9	999.99	0.00	RB 1
77	6	22	3	5.4	317	6.2	338	8.7	14	11.8	12.2	999.9	21	999.9	999.99	0.00	RB 1
77	6	22	4	6.4	311	7.5	325	8.1	360	11.3	12.1	999.9	21	999.9	999.99	0.00	RB 1
77	6	22	5	5.2	301	5.1	309	4.0	352	11.8	12.0	999.9	21	999.9	999.99	0.03	RB 1
77	6	22	6	3.5	321	3.4	321	2.9	11	12.8	13.1	999.9	20	999.9	999.99	0.20	RB 1
77	6	22	7	4.5	46	5.0	38	5.2	50	14.3	14.8	999.9	19	999.9	999.99	0.46	RB 1
77	6	22	8	5.4	100	6.0	85	6.8	93	15.1	15.3	999.9	18	999.9	999.99	0.75	RB 1
77	6	22	9	5.2	114	5.4	100	5.8	107	16.3	16.6	999.9	18	999.9	999.99	1.00	RB 1
77	6	22	10	4.7	73	5.1	59	5.6	73	18.5	18.7	999.9	17	999.9	999.99	1.21	RB 1
77	6	22	11	6.3	65	6.9	48	7.2	51	20.3	20.1	999.9	17	999.9	999.99	1.40	RB 1
77	6	22	12	10.1	273	11.1	264	12.2	273	22.0	21.3	999.9	16	999.9	999.99	1.50	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	6	22	13	11.0	305	12.3	293	13.2	300	22.4	21.6	999.9	16	999.9	999.99	1.31	RB 1
77	6	22	14	7.5	292	8.5	279	9.4	281	21.8	21.8	999.9	17	999.9	999.99	0.66	RB 1
77	6	22	15	8.0	332	8.5	316	8.8	322	22.5	22.6	999.9	16	999.9	999.99	1.14	RB 1
77	6	22	16	9.9	343	10.9	333	11.6	340	22.5	22.4	999.9	17	999.9	999.99	0.75	RB 1
77	6	22	17	8.2	322	8.9	310	9.4	319	22.9	22.8	999.9	16	999.9	999.99	0.66	RB 1
77	6	22	18	9.7	327	10.8	316	11.9	326	22.7	22.6	999.9	17	999.9	999.99	0.38	RB 1
77	6	22	19	9.9	334	11.5	326	12.4	337	21.8	22.0	999.9	17	999.9	999.99	0.11	RB 1
77	6	22	20	9.7	299	11.2	306	12.4	325	19.4	20.9	999.9	18	999.9	999.99	0.02	RB 1
77	6	22	21	10.5	293	11.9	302	12.7	319	18.9	20.6	999.9	18	999.9	999.99	0.01	RB 1
77	6	22	22	8.3	293	8.5	301	8.4	327	19.3	20.5	999.9	18	999.9	999.99	0.00	RB 1
77	6	22	23	8.8	296	9.9	301	10.2	330	18.8	20.1	999.9	18	999.9	999.99	0.00	RB 1
77	6	22	24	8.1	324	10.3	326	11.5	344	17.6	18.8	999.9	18	999.9	999.99	0.00	RB 1
77	6	23	1	7.2	314	9.6	332	12.1	5	15.8	17.5	999.9	19	999.9	999.99	0.00	RB 1
77	6	23	2	5.6	321	8.2	336	11.9	10	15.8	17.0	999.9	19	999.9	999.99	0.00	RB 1
77	6	23	3	7.5	326	11.0	354	14.3	358	15.1	16.3	999.9	19	999.9	999.99	0.00	RB 1
77	6	23	4	2.7	237	2.8	2	4.0	19	15.5	14.8	999.9	19	999.9	999.99	0.00	RB 1
77	6	23	5	3.0	250	2.4	307	2.9	72	15.2	14.7	999.9	19	999.9	999.99	0.02	RB 1
77	6	23	6	2.3	13	2.5	16	3.2	46	15.6	16.1	999.9	18	999.9	999.99	0.17	RB 1
77	6	23	7	4.0	70	4.1	66	4.4	74	16.8	17.7	999.9	17	999.9	999.99	0.46	RB 1
77	6	23	8	7.6	68	8.2	57	8.6	67	18.1	18.2	999.9	17	999.9	999.99	0.74	RB 1
77	6	23	9	6.3	78	6.8	61	7.3	81	21.2	19.8	999.9	17	999.9	999.99	1.01	RB 1
77	6	23	10	6.6	79	6.9	55	7.3	82	24.5	21.4	999.9	16	999.9	999.99	1.16	RB 1
77	6	23	11	7.5	160	8.1	135	8.6	157	24.9	22.7	999.9	15	999.9	999.99	1.47	RB 1
77	6	23	12	7.2	60	7.6	33	7.6	60	23.3	23.3	22.4	15	-0.9	999.99	0.97	RB 1
77	6	23	13	8.7	45	9.4	23	9.6	46	24.2	25.8	25.2	15	-1.0	999.99	1.32	RB 1
77	6	23	14	8.7	0	9.2	337	9.9	1	25.3	24.7	24.1	14	-1.3	999.99	1.40	RB 1
77	6	23	15	9.9	28	10.6	3	10.8	28	25.1	24.8	24.2	14	-0.9	999.99	0.89	RB 1
77	6	23	16	8.6	27	9.2	3	9.7	28	25.1	24.9	24.3	15	-0.8	999.99	0.54	RB 1
77	6	23	17	8.5	25	9.3	348	9.9	25	25.1	25.0	24.4	15	-0.7	999.99	0.26	RB 1
77	6	23	18	16.0	16	17.7	358	18.6	14	24.8	24.6	24.2	15	-0.7	999.99	0.34	RB 1
77	6	23	19	9.0	2	10.8	328	11.7	93	23.0	23.0	22.6	16	-0.5	999.99	0.04	RB 1
77	6	23	20	10.9	237	14.4	205	17.5	232	19.6	19.7	19.4	17	-0.1	999.99	0.01	RB 1
77	6	23	21	5.7	265	6.6	226	8.1	250	19.2	19.5	19.5	17	0.3	999.99	0.00	RB 1
77	6	23	22	5.3	224	6.1	184	6.9	215	17.4	17.8	18.0	18	0.7	999.99	0.00	RB 1
77	6	23	23	8.9	272	9.4	256	10.1	271	18.9	19.7	19.7	17	0.8	999.99	0.00	RB 1
77	6	23	24	5.1	31	5.6	353	6.4	17	17.9	18.5	18.5	18	0.6	999.99	0.00	RB 1
77	6	24	1	5.1	258	4.1	230	3.6	347	17.2	17.3	17.3	18	0.1	999.99	0.00	RB 1
77	6	24	2	4.6	332	4.5	323	4.7	5	17.5	17.9	18.3	18	0.7	999.99	0.00	RB 1
77	6	24	3	3.9	302	3.6	306	2.8	359	17.2	17.1	17.5	18	0.3	999.99	0.00	RB 1
77	6	24	4	7.0	323	7.0	304	6.6	349	17.4	17.8	18.0	18	0.6	999.99	0.00	RB 1
77	6	24	5	5.9	338	7.0	324	8.4	18	16.2	16.9	17.4	19	1.2	999.99	0.03	RB 1
77	6	24	6	2.7	26	2.6	19	3.3	78	16.1	17.0	16.4	18	0.3	999.99	0.20	RB 1
77	6	24	7	4.3	75	4.6	44	4.8	73	17.8	18.5	17.3	17	-0.5	999.99	0.48	RB 1
77	6	24	8	4.5	89	4.8	56	5.1	83	19.2	19.6	18.6	16	-0.6	999.99	0.74	RB 1
77	6	24	9	6.7	95	7.4	61	7.8	91	20.5	20.5	19.8	16	-0.8	999.99	0.99	RB 1
77	6	24	10	7.2	77	7.5	47	7.7	73	21.8	21.8	21.1	16	-0.8	999.99	1.20	RB 1
77	6	24	11	8.5	79	9.5	48	10.5	79	23.1	22.9	22.1	15	-1.0	999.99	1.41	RB 1
77	6	24	12	7.6	355	8.4	324	8.7	2	22.8	22.7	22.0	16	-0.8	999.99	0.75	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	6	24	13	8.4	31	9.2	1	9.6	29	24.0	24.0	23.1	15	-0.9	999.99	0.74	RB 1
77	6	24	14	12.1	353	13.4	323	14.2	352	24.4	24.2	23.4	15	-1.0	999.99	0.75	RB 1
77	6	24	15	15.2	351	18.5	318	20.0	347	20.3	20.4	20.7	17	0.4	999.99	0.22	RB 1
77	6	24	16	12.2	320	14.7	292	15.8	325	22.4	22.6	22.3	16	-0.1	999.99	0.42	RB 1
77	6	24	17	12.6	55	14.4	29	15.5	56	22.9	22.9	22.4	16	-0.4	999.99	0.30	RB 1
77	6	24	18	11.1	185	13.6	158	14.6	182	21.0	21.0	20.6	17	-0.4	999.99	0.31	RB 1
77	6	24	19	8.3	24	9.7	6	10.4	33	21.4	21.6	21.2	16	-0.3	999.99	0.05	RB 1
77	6	24	20	9.0	284	9.5	254	10.3	269	19.8	20.5	20.6	17	0.8	999.99	0.01	RB 1
77	6	24	21	9.7	337	11.8	319	13.5	351	19.2	19.8	19.7	18	0.5	999.99	0.00	RB 1
77	6	24	22	6.0	319	6.9	315	7.8	356	19.2	19.8	20.0	18	0.8	999.99	0.00	RB 1
77	6	24	23	4.2	269	3.6	278	3.5	346	18.3	18.4	18.9	18	0.6	999.99	0.00	RB 1
77	6	24	24	4.6	262	5.9	234	8.6	246	18.0	18.3	18.8	18	0.7	999.99	0.00	RB 1
77	6	25	1	10.1	277	11.8	248	12.5	266	18.7	19.3	19.6	18	0.9	999.99	0.00	RB 1
77	6	25	2	3.0	241	3.2	267	4.2	284	16.7	17.1	17.9	18	1.2	999.99	0.00	RB 1
77	6	25	3	2.5	164	2.5	60	3.1	47	16.8	16.6	17.9	19	1.1	999.99	0.00	RB 1
77	6	25	4	2.6	259	2.2	214	2.4	209	16.5	15.9	17.3	19	0.8	999.99	0.00	RB 1
77	6	25	5	5.6	267	5.9	267	6.1	301	17.2	17.1	18.2	19	1.0	999.99	0.03	RB 1
77	6	25	6	5.3	215	6.5	209	7.9	253	18.0	18.7	18.3	17	0.3	999.99	0.18	RB 1
77	6	25	7	4.6	224	5.1	200	5.7	238	19.5	19.9	19.2	17	-0.3	999.99	0.46	RB 1
77	6	25	8	8.4	310	9.6	280	10.2	305	21.3	21.1	20.5	16	-0.8	999.99	0.75	RB 1
77	6	25	9	7.8	315	8.9	286	9.6	318	22.2	21.9	21.3	16	-0.9	999.99	1.00	RB 1
77	6	25	10	10.8	322	12.0	289	12.9	317	23.2	22.7	22.1	16	-1.0	999.99	1.22	RB 1
77	6	25	11	10.8	340	11.8	304	12.8	334	24.1	23.6	23.0	16	-1.2	999.99	1.34	RB 1
77	6	25	12	10.3	347	11.2	308	11.8	342	24.7	24.4	23.5	15	-1.2	999.99	1.50	RB 1
77	6	25	13	8.5	18	9.5	335	10.1	9	25.5	25.2	24.4	15	-1.1	999.99	1.24	RB 1
77	6	25	14	7.6	321	8.3	293	9.0	322	26.2	26.1	25.2	14	-1.0	999.99	1.23	RB 1
77	6	25	15	7.1	318	8.2	285	9.2	318	26.1	26.2	25.3	15	-0.8	999.99	0.55	RB 1
77	6	25	16	14.7	289	16.8	250	19.3	284	25.1	24.8	24.2	15	-0.8	999.99	0.48	RB 1
77	6	25	17	11.7	6	13.9	332	16.1	4	23.0	23.1	22.4	16	-0.6	999.99	0.17	RB 1
77	6	25	18	14.2	58	17.1	27	18.6	60	20.5	20.8	20.6	17	0.0	999.99	0.04	RB 1
77	6	25	19	6.3	30	8.3	8	10.2	48	20.7	21.1	21.2	17	0.6	999.99	0.02	RB 1
77	6	25	20	9.4	265	9.3	233	8.3	295	20.6	21.2	21.1	17	0.5	999.99	0.01	RB 1
77	6	25	21	11.1	284	12.5	253	13.6	282	21.3	22.4	22.4	17	1.1	999.99	0.00	RB 1
77	6	25	22	8.9	245	11.3	217	14.1	251	20.7	21.0	20.9	17	0.3	999.99	0.00	RB 1
77	6	25	23	4.4	222	5.3	189	6.5	220	20.0	20.0	19.9	17	-0.0	999.99	0.00	RB 1
77	6	25	24	8.5	200	12.1	170	13.9	207	18.5	18.7	18.5	18	-0.0	999.99	0.00	RB 1
77	6	26	1	12.3	229	16.7	195	19.5	229	18.1	18.4	18.1	18	-0.0	999.99	0.00	RB 1
77	6	26	2	8.0	244	10.3	212	14.4	248	18.3	18.4	18.2	18	-0.1	999.99	0.00	RB 1
77	6	26	3	11.2	273	12.2	230	19.6	260	18.4	18.5	18.3	18	-0.2	999.99	0.00	RB 1
77	6	26	4	11.1	287	12.9	247	17.2	276	18.3	18.5	18.2	18	-0.1	999.99	0.00	RB 1
77	6	26	5	12.1	303	16.2	268	20.0	309	18.5	18.8	18.8	18	0.6	999.99	0.02	RB 1
77	6	26	6	5.1	181	6.3	356	7.5	26	18.2	18.7	18.3	18	0.1	999.99	0.16	RB 1
77	6	26	7	3.4	97	3.5	53	3.6	43	19.7	20.6	19.5	16	-0.3	999.99	0.45	RB 1
77	6	26	8	5.4	30	5.9	360	6.0	26	21.9	22.0	21.2	16	-0.7	999.99	0.74	RB 1
77	6	26	9	8.2	17	8.9	347	9.6	19	22.8	22.5	21.8	16	-1.0	999.99	1.00	RB 1
77	6	26	10	9.0	23	9.7	352	10.1	22	23.1	23.0	22.2	16	-1.0	999.99	1.24	RB 1
77	6	26	11	9.0	353	9.4	326	9.8	355	23.9	23.7	22.8	15	-1.1	999.99	1.35	RB 1
77	6	26	12	7.4	325	7.8	300	8.3	326	25.0	24.6	23.9	15	-1.1	999.99	1.51	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	6	26	13	8.3	312	8.8	292	9.5	324	25.8	25.4	24.6	15	-1.2	999.99	1.42	RB I
77	6	26	14	9.6	353	10.2	323	10.6	346	26.1	25.7	25.0	15	-1.1	999.99	1.38	RB I
77	6	26	15	8.2	323	8.8	296	9.7	325	26.2	26.1	25.3	15	-0.9	999.99	0.84	RB I
77	6	26	16	9.6	314	10.6	287	11.6	314	26.8	26.8	25.8	15	-1.0	999.99	0.90	RB I
77	6	26	17	12.6	318	14.2	300	14.9	316	26.8	26.6	25.8	15	-1.1	999.99	0.70	RB I
77	6	26	18	22.0	337	25.2	308	27.1	334	25.2	24.9	24.4	17	-0.9	999.99	0.41	RB I
77	6	26	19	16.3	330	19.5	301	21.6	328	22.9	22.9	22.4	17	-0.5	999.99	0.11	RB I
77	6	26	20	11.9	308	15.5	284	18.2	314	21.3	21.7	21.4	18	0.2	999.99	0.02	RB I
77	6	26	21	10.1	274	12.7	256	15.1	293	20.0	20.9	20.8	18	0.8	999.99	0.01	RB I
77	6	26	22	7.4	231	10.2	245	13.3	284	19.8	20.3	20.4	19	0.6	999.99	0.01	RB I
77	6	26	23	8.6	275	11.4	262	15.1	296	19.8	20.1	20.3	19	0.5	999.99	0.01	RB I
77	6	26	24	13.2	294	16.7	268	19.7	302	20.0	20.6	20.7	18	0.6	999.99	0.01	RB I
77	6	27	1	12.8	282	16.3	258	19.5	290	19.9	20.3	20.3	18	0.4	999.99	0.01	RB I
77	6	27	2	12.0	279	15.1	248	18.4	271	19.5	19.9	19.9	18	0.3	999.99	0.01	RB I
77	6	27	3	9.2	283	10.1	246	13.3	265	19.4	19.7	19.5	19	0.1	999.99	0.01	RB I
77	6	27	4	11.3	274	14.3	247	16.7	271	19.3	19.9	20.1	19	0.8	999.99	0.01	RB I
77	6	27	5	10.0	281	13.4	257	17.2	285	19.0	19.6	19.8	19	0.8	999.99	0.02	RB I
77	6	27	6	4.9	241	6.1	213	7.8	314	18.2	18.4	18.2	19	0.0	999.99	0.13	RB I
77	6	27	7	5.1	316	5.7	256	7.7	272	20.6	20.8	20.1	18	-0.5	999.99	0.45	RB I
77	6	27	8	10.4	294	11.4	264	12.3	291	22.0	21.7	21.0	17	-1.0	999.99	0.74	RB I
77	6	27	9	10.1	295	10.6	265	10.9	288	22.9	22.7	21.9	17	-1.0	999.99	1.00	RB I
77	6	27	10	8.8	316	9.6	283	10.2	305	23.6	23.3	22.6	17	-1.0	999.99	1.01	RB I
77	6	27	11	9.0	297	9.8	261	10.6	290	24.6	24.3	23.6	16	-1.1	999.99	1.34	RB I
77	6	27	12	10.5	314	11.8	283	12.8	307	25.0	24.5	24.0	16	-1.0	999.99	0.92	RB I
77	6	27	13	14.6	308	16.7	279	17.8	305	26.6	25.5	25.2	15	-1.4	999.99	1.40	RB I
77	6	27	14	15.3	303	17.3	275	19.0	301	27.2	26.1	25.9	15	-1.4	999.99	1.34	RB I
77	6	27	15	16.8	321	18.8	292	20.1	319	27.1	26.0	25.7	16	-1.3	999.99	1.06	RB I
77	6	27	16	13.8	312	15.8	283	17.1	309	27.0	26.3	25.9	16	-1.1	999.99	0.81	RB I
77	6	27	17	11.8	305	13.5	276	14.9	301	27.0	26.7	26.0	16	-1.0	999.99	0.61	RB I
77	6	27	18	13.3	330	15.1	301	16.6	328	26.5	26.3	25.8	16	-0.6	999.99	0.27	RB I
77	6	27	19	14.6	334	17.2	305	19.4	331	25.8	26.0	25.4	16	-0.4	999.99	0.10	RB I
77	6	27	20	14.5	325	17.7	297	20.1	324	24.4	24.8	24.4	17	0.0	999.99	0.01	RB I
77	6	27	21	13.5	309	17.3	282	20.2	312	22.8	23.4	23.2	17	0.4	999.99	0.00	RB I
77	6	27	22	13.1	293	16.0	266	18.9	295	21.9	22.3	22.0	17	0.1	999.99	0.00	RB I
77	6	27	23	5.1	357	6.9	334	8.5	357	20.4	20.9	20.9	18	0.5	999.99	0.00	RB I
77	6	27	24	4.0	327	4.0	335	4.9	37	20.0	20.0	20.3	18	0.3	999.99	0.00	RB I
77	6	28	1	3.4	335	3.3	345	4.3	54	19.4	19.2	19.5	18	0.1	999.99	0.00	RB I
77	6	28	2	5.9	333	6.5	339	8.2	39	17.5	18.1	18.6	19	1.1	999.99	0.00	RB I
77	6	28	3	4.5	320	4.8	319	5.7	27	17.3	17.5	18.0	19	0.7	999.99	0.00	RB I
77	6	28	4	3.7	324	3.3	341	4.5	64	16.8	16.8	17.3	19	0.5	999.99	0.00	RB I
77	6	28	5	3.4	295	2.1	6	3.2	98	16.6	15.8	17.1	19	0.5	999.99	0.02	RB I
77	6	28	6	2.3	206	2.4	146	3.3	132	16.7	16.5	16.7	19	0.0	999.99	0.13	RB I
77	6	28	7	1.9	200	1.9	157	2.3	147	17.3	17.9	16.9	18	-0.4	999.99	0.34	RB I
77	6	28	8	3.8	141	4.1	108	4.3	124	18.8	19.4	18.3	17	-0.6	999.99	0.68	RB I
77	6	28	9	5.3	120	5.6	88	6.1	105	20.0	20.2	19.3	17	-0.7	999.99	0.91	RB I
77	6	28	10	4.9	131	5.1	109	5.5	129	21.5	21.7	20.7	17	-0.8	999.99	1.12	RB I
77	6	28	11	5.7	317	6.2	298	6.7	334	23.2	23.1	22.3	16	-0.9	999.99	1.31	RB I
77	6	28	12	7.9	255	8.6	224	8.8	256	24.4	23.9	23.4	16	-1.1	999.99	1.41	RB I

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	6	28	13	8.8	296	9.5	267	9.9	291	24.8	24.2	23.8	16	-1.0	999.99	1.13	RB
77	6	28	14	8.2	290	8.9	264	9.6	291	25.9	25.3	24.8	16	-1.1	999.99	1.36	RB
77	6	28	15	11.4	321	12.5	291	13.3	314	26.3	25.5	25.1	16	-1.2	999.99	1.19	RB
77	6	28	16	12.7	329	14.3	302	15.2	327	26.3	26.0	25.2	16	-1.1	999.99	0.95	RB
77	6	28	17	14.4	328	16.2	301	17.1	326	26.3	25.9	25.3	16	-1.0	999.99	0.67	RB
77	6	28	18	15.6	326	18.4	298	19.9	323	25.9	25.8	25.0	16	-0.8	999.99	0.39	RB
77	6	28	19	11.5	324	13.8	296	15.5	322	25.0	25.9	24.7	17	-0.3	999.99	0.11	RB
77	6	28	20	8.1	308	10.0	295	11.7	326	23.2	24.1	24.0	17	0.8	999.99	0.01	RB
77	6	28	21	10.9	304	13.5	287	15.1	318	22.7	23.4	23.4	18	0.7	999.99	0.00	RB
77	6	28	22	12.0	304	15.6	286	18.1	317	20.9	22.0	22.2	18	1.3	999.99	0.00	RB
77	6	28	23	13.8	300	18.1	278	21.2	309	20.4	21.2	21.3	18	0.9	999.99	0.00	RB
77	6	28	24	12.2	301	16.1	281	19.3	314	19.3	20.2	20.4	18	1.1	999.99	0.00	RB
77	6	29	1	11.2	297	15.2	276	18.7	308	18.9	19.6	19.8	19	1.0	999.99	0.00	RB
77	6	29	2	5.8	236	7.3	208	9.1	230	18.1	18.4	18.6	19	0.4	999.99	0.00	RB
77	6	29	3	3.6	281	3.4	241	3.5	243	17.5	17.3	18.0	19	0.4	999.99	0.00	RB
77	6	29	4	3.2	252	2.5	225	2.1	223	17.3	16.4	17.6	19	0.3	999.99	0.00	RB
77	6	29	5	5.3	312	4.4	300	3.9	334	17.1	17.2	17.7	19	0.6	999.99	0.01	RB
77	6	29	6	3.4	334	3.6	308	4.0	359	17.7	18.2	17.6	18	-0.1	999.99	0.20	RB
77	6	29	7	4.8	109	5.2	81	5.6	105	18.6	19.2	18.2	17	-0.5	999.99	0.51	RB
77	6	29	8	6.2	113	6.9	86	7.8	114	19.5	19.6	18.8	17	-0.7	999.99	0.63	RB
77	6	29	9	5.3	146	5.8	119	6.1	152	20.5	20.6	19.8	17	-0.7	999.99	0.84	RB
77	6	29	10	5.0	80	5.3	63	5.8	92	21.9	22.1	21.2	16	-0.8	999.99	0.89	RB
77	6	29	11	7.0	226	7.7	196	8.2	225	23.3	23.0	22.4	16	-1.0	999.99	1.13	RB
77	6	29	12	10.6	269	11.9	238	13.3	266	24.4	23.7	23.3	16	-1.2	999.99	1.19	RB
77	6	29	13	14.2	295	16.0	267	17.5	294	25.0	24.2	23.8	16	-1.2	999.99	1.33	RB
77	6	29	14	14.4	321	16.3	292	17.8	316	25.7	24.9	24.4	16	-1.3	999.99	1.16	RB
77	6	29	15	15.3	308	17.4	279	19.0	304	26.4	25.4	25.2	16	-1.1	999.99	1.03	RB
77	6	29	16	16.1	321	18.3	291	19.8	316	26.4	25.6	25.3	16	-1.1	999.99	0.85	RB
77	6	29	17	15.1	306	17.4	278	19.1	304	26.8	26.2	25.8	15	-1.0	999.99	0.69	RB
77	6	29	18	15.3	323	18.0	295	19.9	321	26.2	26.0	25.4	15	-0.8	999.99	0.40	RB
77	6	29	19	17.0	330	20.0	301	21.9	327	24.6	25.0	24.2	16	-0.4	999.99	0.11	RB
77	6	29	20	14.7	324	18.4	296	20.9	323	22.7	23.1	22.8	17	0.1	999.99	0.01	RB
77	6	29	21	13.8	316	17.6	290	20.5	319	21.1	21.7	21.5	17	0.4	999.99	0.00	RB
77	6	29	22	19.0	297	23.3	270	26.5	299	20.1	20.6	20.2	18	0.1	999.99	0.00	RB
77	6	29	23	14.3	305	18.0	279	21.1	309	18.5	19.2	19.2	19	0.7	999.99	0.00	RB
77	6	29	24	10.2	307	12.0	293	11.5	336	17.5	18.8	19.1	19	1.3	999.99	0.00	RB
77	6	30	1	8.2	304	8.3	295	7.7	343	18.0	18.6	18.8	19	0.8	999.99	0.00	RB
77	6	30	2	7.8	316	8.2	312	8.4	0	17.1	18.1	18.5	19	1.4	999.99	0.00	RB
77	6	30	3	6.3	317	5.4	308	4.3	355	17.4	17.7	17.9	19	0.5	999.99	0.00	RB
77	6	30	4	4.9	322	3.7	312	4.1	111	16.1	16.2	16.9	20	0.8	999.99	0.00	RB
77	6	30	5	3.9	254	3.8	204	4.7	210	16.2	16.3	16.6	20	0.4	999.99	0.02	RB
77	6	30	6	3.5	224	4.6	195	6.1	211	16.6	16.9	16.6	19	0.0	999.99	0.21	RB
77	6	30	7	4.9	191	5.5	165	5.6	186	17.9	18.1	17.3	18	-0.6	999.99	0.47	RB
77	6	30	8	6.1	135	6.8	105	7.3	137	19.2	19.5	18.5	17	-0.6	999.99	0.75	RB
77	6	30	9	6.4	172	7.0	145	7.8	174	20.5	20.4	19.7	17	-0.7	999.99	0.97	RB
77	6	30	10	9.7	294	10.9	263	11.9	289	22.1	21.4	20.9	17	-1.2	999.99	1.23	RB
77	6	30	11	9.9	299	11.0	270	11.8	296	23.1	22.4	21.9	16	-1.2	999.99	1.38	RB
77	6	30	12	11.3	303	12.6	273	13.5	297	24.0	23.1	22.8	16	-1.2	999.99	1.45	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	6	30	13	11.4	307	12.7	278	13.9	304	25.0	24.0	23.8	16	-1.3	999.99	1.42	RB
77	6	30	14	11.3	302	12.5	274	13.9	301	25.7	24.9	24.4	15	-1.2	999.99	1.33	RB
77	6	30	15	13.1	306	14.7	274	16.2	297	26.3	25.4	25.0	15	-1.3	999.99	1.18	RB
77	6	30	16	13.3	328	15.0	298	16.4	324	26.4	25.6	25.2	15	-1.2	999.99	0.94	RB
77	6	30	17	13.2	334	15.0	303	16.5	329	26.3	25.8	25.3	15	-1.1	999.99	0.67	RB
77	6	30	18	12.2	349	13.9	317	14.9	342	25.9	25.7	25.2	15	-0.8	999.99	0.39	RB
77	6	30	19	11.3	338	13.5	309	15.1	335	25.1	25.5	24.8	16	-0.3	999.99	0.10	RB
77	6	30	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	30	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	30	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	30	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	6	30	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	1	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	1	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	1	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	1	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	1	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	1	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	1	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	1	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	1	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	1	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	1	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	1	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	1	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	1	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	1	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	1	16	15.6	234	19.3	214	28.4	243	22.9	22.2	21.8	17	-1.1	999.99	0.61	RB
77	7	1	17	15.6	254	20.7	208	26.1	252	23.4	23.3	22.7	16	-0.7	999.99	0.18	RB
77	7	1	18	12.8	257	15.6	224	21.5	252	23.0	23.0	22.4	17	-0.6	999.99	0.12	RB
77	7	1	19	27.4	297	32.5	269	37.0	297	18.9	19.0	18.2	19	-0.7	999.99	0.04	RB
77	7	1	20	23.5	299	27.7	271	31.1	299	17.7	17.8	17.2	19	-0.5	999.99	0.01	RB
77	7	1	21	13.8	284	16.7	257	19.3	288	17.0	17.2	16.8	20	-0.2	999.99	0.01	RB
77	7	1	22	7.9	261	9.7	228	10.6	251	16.7	17.1	17.1	20	0.4	999.99	0.01	RB
77	7	1	23	5.1	257	5.8	229	7.0	249	17.1	17.5	17.6	19	0.4	999.99	0.01	RB
77	7	1	24	2.6	258	4.2	202	7.2	229	16.6	16.7	17.1	20	0.5	999.99	0.00	RB
77	7	2	1	6.5	266	7.4	231	12.2	253	17.5	17.6	17.3	19	-0.1	999.99	0.00	RB
77	7	2	2	9.2	282	11.1	245	15.0	267	17.3	17.5	17.2	19	-0.0	999.99	0.00	RB
77	7	2	3	22.8	314	27.8	285	31.6	313	14.6	14.7	14.2	28	-0.4	999.99	0.01	RB
77	7	2	4	15.4	298	18.9	270	22.2	299	12.6	12.8	12.3	45	-0.4	999.99	0.01	RB
77	7	2	5	9.3	245	12.4	216	15.3	242	12.0	12.4	12.1	49	0.1	999.99	0.02	RB
77	7	2	6	5.8	272	6.9	250	8.4	275	13.9	14.6	14.1	31	0.2	999.99	0.17	RB
77	7	2	7	3.9	160	3.9	147	5.0	226	16.0	17.0	15.9	22	-0.2	999.99	0.46	RB
77	7	2	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	2	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	2	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	2	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	2	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	7	2	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	2	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	2	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	2	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	2	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	2	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.9[illegible]	999.99	RB
77	7	2	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	2	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	2	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	2	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	2	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	2	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	3	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	4	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	4	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	4	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	4	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	4	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	4	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	4	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	4	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	4	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	4	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	4	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	4	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		------TEMPERATURE------			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	7	4	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	4	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	4	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	4	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	4	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	4	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	4	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	4	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	4	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	4	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	4	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	4	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	5	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	5	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	5	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	5	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	5	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	5	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	5	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	5	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	5	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	5	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	5	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	5	12	16.2	301	18.4	288	19.2	301	18.4	17.6	17.1	19	-1.3	999.99	1.10	RB 1
77	7	5	13	9.5	255	10.8	243	12.3	258	20.4	20.0	19.4	17	-1.0	999.99	1.10	RB 1
77	7	5	14	17.2	288	19.7	275	20.9	286	18.1	17.3	17.0	19	-1.1	999.99	0.82	RB 1
77	7	5	15	9.1	216	10.5	204	11.2	221	19.6	19.1	18.5	18	-1.0	999.99	0.80	RB 1
77	7	5	16	10.4	195	12.1	184	13.0	193	21.2	20.8	20.2	17	-1.0	999.99	0.94	RB 1
77	7	5	17	22.7	293	26.5	277	29.1	289	17.5	17.0	16.5	20	-1.0	999.99	0.39	RB 1
77	7	5	18	19.5	293	22.3	279	24.5	292	16.3	16.1	15.6	20	-0.7	999.99	0.32	RB 1
77	7	5	19	11.5	257	14.4	245	17.4	259	16.5	16.5	16.2	20	-0.1	999.99	0.06	RB 1
77	7	5	20	7.3	167	8.9	158	9.9	214	15.6	16.1	16.1	20	0.5	999.99	0.01	RB 1
77	7	5	21	2.6	229	2.7	218	3.9	179	14.5	14.1	14.6	21	0.0	999.99	0.00	RB 1
77	7	5	22	3.3	261	2.6	234	2.6	216	14.4	14.0	14.5	21	0.1	999.99	0.00	RB 1
77	7	5	23	5.1	247	5.8	220	6.6	213	14.5	15.0	15.0	21	0.5	999.99	0.00	RB 1
77	7	5	24	5.6	214	7.0	196	8.9	206	15.5	16.0	15.9	20	0.4	999.99	0.00	RB 1
77	7	6	1	4.3	193	5.8	180	6.5	200	15.2	15.6	15.6	20	0.4	999.99	0.00	RB 1
77	7	6	2	2.9	290	3.0	11	3.7	179	14.6	14.7	15.3	21	0.7	999.99	0.00	RB 1
77	7	6	3	2.4	30	3.1	80	2.4	90	14.3	14.3	15.1	22	0.8	999.99	0.00	RB 1
77	7	6	4	3.3	260	4.3	236	5.8	248	14.4	14.2	14.7	22	0.2	999.99	0.00	RB 1
77	7	6	5	4.3	229	5.1	237	7.3	256	14.3	14.5	14.5	22	0.3	999.99	0.02	RB 1
77	7	6	6	2.9	88	3.1	65	3.5	170	14.9	15.5	14.7	20	-0.1	999.99	0.19	RB 1
77	7	6	7	4.5	83	4.4	78	4.1	108	16.5	17.1	16.1	19	-0.3	999.99	0.44	RB 1
77	7	6	8	6.0	328	6.5	313	6.9	329	18.6	18.8	17.9	18	-0.7	999.99	0.74	RB 1
77	7	6	9	8.8	274	9.5	258	10.2	271	20.1	19.7	19.1	18	-1.0	999.99	1.00	RB 1
77	7	6	10	10.3	274	11.3	259	12.4	272	20.8	20.3	19.8	18	-1.0	999.99	1.22	RB 1
77	7	6	11	12.7	309	13.8	293	14.6	307	21.5	20.7	20.3	17	-1.2	999.99	1.28	RB 1
77	7	6	12	12.0	301	13.5	286	14.5	299	20.6	20.3	19.7	18	-0.9	999.99	0.49	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	SITE
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	
77	7	6	13	10.3	290	11.3	275	12.3	289	20.7	20.4	19.9	18	-0.8	999.99	0.55	RB 1
77	7	6	14	11.0	279	12.1	263	13.2	277	21.2	20.9	20.4	17	-0.8	999.99	0.42	RB 1
77	7	6	15	11.9	284	13.5	265	15.0	275	20.9	20.7	20.1	18	-0.8	999.99	0.37	RB 1
77	7	6	16	10.9	252	12.8	232	14.7	245	23.1	22.7	22.0	17	-1.1	999.99	0.91	RB 1
77	7	6	17	9.2	245	10.8	228	12.8	242	23.4	23.1	22.4	16	-0.9	999.99	0.56	RB 1
77	7	6	18	7.4	252	8.7	239	10.0	253	23.1	23.1	22.5	17	-0.6	999.99	0.29	RB 1
77	7	6	19	7.1	252	8.7	239	10.5	254	22.4	22.6	22.1	17	-0.3	999.99	0.09	RB 1
77	7	6	20	7.6	291	7.8	283	8.2	297	21.4	21.9	21.7	18	0.2	999.99	0.01	RB 1
77	7	6	21	8.6	266	8.5	251	8.7	266	21.5	21.8	21.6	18	0.1	999.99	0.00	RB 1
77	7	6	22	8.3	259	7.4	237	6.9	253	21.4	21.7	21.5	17	0.1	999.99	0.00	RB 1
77	7	6	23	5.6	246	4.8	224	4.4	240	21.3	21.4	21.4	18	0.1	999.99	0.00	RB 1
77	7	6	24	5.4	248	4.6	223	4.4	228	21.3	21.3	21.3	18	0.0	999.99	0.00	RB 1
77	7	7	1	6.2	30	8.0	359	10.3	17	16.5	17.2	17.7	19	1.2	999.99	0.00	RB 1
77	7	7	2	3.8	306	3.6	304	4.6	18	16.2	15.8	16.8	20	0.6	999.99	0.00	RB 1
77	7	7	3	2.8	301	2.2	325	3.1	91	17.1	16.1	17.3	19	0.2	999.99	0.00	RB 1
77	7	7	4	4.5	242	4.0	205	4.0	199	17.3	17.2	17.3	19	0.0	999.99	0.00	RB 1
77	7	7	5	4.0	311	3.1	316	2.3	348	17.1	17.2	17.5	19	0.4	999.99	0.02	RB 1
77	7	7	6	3.5	257	2.8	196	3.3	116	17.0	17.3	17.4	19	0.3	999.99	0.12	RB 1
77	7	7	7	3.4	171	3.4	135	3.4	134	17.9	18.4	17.5	18	-0.3	999.99	0.37	RB 1
77	7	7	8	4.9	129	5.4	113	5.8	134	19.5	19.8	18.9	17	-0.6	999.99	0.78	RB 1
77	7	7	9	5.2	135	5.8	120	6.2	139	21.6	21.7	20.8	16	-0.7	999.99	0.96	RB 1
77	7	7	10	7.6	205	8.1	185	8.7	206	23.3	23.0	22.4	16	-0.9	999.99	1.06	RB 1
77	7	7	11	8.8	281	9.6	255	10.9	267	24.4	23.7	23.2	16	-1.2	999.99	1.29	RB 1
77	7	7	12	10.1	277	11.6	261	13.0	278	24.7	24.1	23.6	16	-1.1	999.99	1.17	RB 1
77	7	7	13	9.9	264	11.6	243	12.7	260	24.8	24.3	23.8	16	-1.0	999.99	0.83	RB 1
77	7	7	14	10.4	248	12.2	231	14.1	253	24.9	24.5	24.0	16	-0.9	999.99	0.65	RB 1
77	7	7	15	13.5	308	14.9	289	15.9	306	24.7	23.9	23.5	16	-1.2	999.99	0.89	RB 1
77	7	7	16	9.2	273	10.2	255	11.1	269	25.5	25.1	24.5	15	-1.0	999.99	0.96	RB 1
77	7	7	17	11.0	275	12.6	255	14.3	270	25.5	25.1	24.5	16	-0.9	999.99	0.55	RB 1
77	7	7	18	11.2	276	13.0	257	14.6	273	24.5	24.5	23.9	16	-0.6	999.99	0.20	RB 1
77	7	7	19	9.3	255	11.5	235	13.7	252	23.8	24.0	23.5	16	-0.3	999.99	0.11	RB 1
77	7	7	20	7.5	269	7.5	254	7.5	274	23.5	23.8	23.5	16	-0.0	999.99	0.01	RB 1
77	7	7	21	4.6	359	6.8	355	9.1	18	20.7	21.3	21.6	17	0.9	999.99	0.00	RB 1
77	7	7	22	2.7	330	3.3	11	5.6	61	19.2	18.7	19.8	18	0.6	999.99	0.00	RB 1
77	7	7	23	4.9	315	4.0	331	5.4	47	19.3	19.2	19.8	18	0.6	999.99	0.00	RB 1
77	7	7	24	6.3	330	8.2	342	11.3	27	17.6	18.7	19.5	18	1.8	999.99	0.00	RB 1
77	7	8	1	4.5	319	6.0	340	9.6	23	16.6	17.1	17.8	19	1.2	999.99	0.00	RB 1
77	7	8	2	5.7	321	5.4	329	5.4	17	17.4	17.8	18.0	19	0.6	999.99	0.00	RB 1
77	7	8	3	4.3	319	4.2	333	3.6	25	17.2	17.4	17.8	19	0.6	999.99	0.00	RB 1
77	7	8	4	2.3	22	2.6	15	3.4	68	16.3	15.9	16.7	19	0.4	999.99	0.00	RB 1
77	7	8	5	3.3	205	2.9	172	2.7	176	15.4	14.8	15.6	20	0.2	999.99	0.02	RB 1
77	7	8	6	4.7	241	5.5	216	5.8	218	17.2	17.6	17.2	18	0.0	999.99	0.19	RB 1
77	7	8	7	4.1	157	4.6	142	5.3	160	19.3	19.6	18.7	17	-0.5	999.99	0.42	RB 1
77	7	8	8	4.7	87	4.9	73	5.6	98	20.2	20.7	19.7	16	-0.6	999.99	0.74	RB 1
77	7	8	9	6.7	96	6.9	80	7.6	104	21.7	21.7	21.0	16	-0.7	999.99	1.01	RB 1
77	7	8	10	7.9	105	8.8	87	10.0	106	23.7	23.4	22.8	15	-0.8	999.99	1.04	RB 1
77	7	8	11	6.3	347	6.9	333	7.6	349	24.2	24.2	23.5	15	-0.7	999.99	0.48	RB 1
77	7	8	12	6.4	324	7.1	308	7.7	325	24.8	24.6	24.0	15	-0.8	999.99	0.76	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	7	8	13	10.5	223	11.9	207	13.6	228	26.0	25.5	24.9	15	-1.0	999.99	0.93	RB 1
77	7	8	14	13.9	230	16.7	211	18.3	234	27.4	26.3	26.1	14	-1.4	999.99	1.34	RB 1
77	7	8	15	12.6	231	15.4	212	18.0	234	27.6	26.7	26.3	14	-1.3	999.99	1.20	RB 1
77	7	8	16	12.5	247	14.8	226	18.3	248	26.7	26.2	25.8	15	-0.9	999.99	0.63	RB 1
77	7	8	17	14.1	282	16.1	262	17.6	279	26.2	25.8	25.3	15	-0.9	999.99	0.48	RB 1
77	7	8	18	12.7	284	14.9	264	16.6	279	24.7	24.7	24.3	16	-0.4	999.99	0.12	RB 1
77	7	8	19	14.1	297	17.4	278	20.0	297	23.2	23.4	23.0	16	-0.1	999.99	0.05	RB 1
77	7	8	20	12.6	287	14.9	269	16.9	289	22.4	22.6	22.2	17	-0.1	999.99	0.01	RB 1
77	7	8	21	10.0	291	12.5	278	14.4	301	21.5	21.9	21.6	17	0.1	999.99	0.01	RB 1
77	7	8	22	5.9	265	6.0	265	6.6	311	20.4	20.9	21.0	17	0.6	999.99	0.00	RB 1
77	7	8	23	11.9	303	14.5	303	16.4	320	18.4	19.7	20.0	18	1.6	999.99	0.01	RB 1
77	7	8	24	9.2	245	9.0	248	9.0	259	19.4	21.0	21.0	18	1.6	999.99	0.00	RB 1
77	7	9	1	5.3	206	6.4	184	7.7	188	18.7	19.5	19.8	18	1.1	999.99	0.00	RB 1
77	7	9	2	6.2	231	7.7	203	8.4	198	18.3	18.9	18.8	18	0.6	999.99	0.00	RB 1
77	7	9	3	5.6	279	5.3	258	4.8	244	18.9	19.4	19.4	18	0.5	999.99	0.00	RB 1
77	7	9	4	8.2	221	9.7	197	11.2	200	18.9	19.8	20.0	18	1.1	999.99	0.00	RB 1
77	7	9	5	5.0	226	5.5	234	6.2	228	19.8	19.5	20.1	18	0.3	999.99	0.02	RB 1
77	7	9	6	6.8	267	6.8	255	6.5	226	17.7	18.3	18.4	18	0.6	999.99	0.06	RB 1
77	7	9	7	4.5	96	5.2	90	5.7	98	18.4	18.9	18.5	18	0.1	999.99	0.32	RB 1
77	7	9	8	6.8	85	7.1	74	7.7	84	20.2	20.3	19.6	17	-0.6	999.99	0.71	RB 1
77	7	9	9	8.3	167	9.5	158	10.6	172	22.4	22.2	21.5	16	-0.8	999.99	0.79	RB 1
77	7	9	10	13.1	231	15.8	220	17.6	232	24.4	23.5	23.2	16	-1.2	999.99	1.20	RB 1
77	7	9	11	14.2	214	17.2	204	19.2	222	25.3	24.1	23.8	15	-1.4	999.99	1.39	RB 1
77	7	9	12	15.0	219	18.2	211	21.3	226	25.6	24.4	24.1	15	-1.4	999.99	1.48	RB 1
77	7	9	13	16.5	217	20.7	208	24.4	224	25.8	24.6	24.4	15	-1.4	999.99	1.29	RB 1
77	7	9	14	15.8	220	19.4	211	22.4	224	26.0	25.0	24.8	15	-1.3	999.99	1.10	RB 1
77	7	9	15	17.1	222	20.9	212	24.9	225	26.3	25.4	25.2	15	-1.1	999.99	1.05	RB 1
77	7	9	16	14.9	226	18.8	215	22.7	226	26.0	25.5	25.1	15	-0.9	999.99	0.73	RB 1
77	7	9	17	15.6	215	20.1	206	23.8	220	25.8	25.4	25.2	15	-0.7	999.99	0.64	RB 1
77	7	9	18	12.8	214	16.3	207	20.2	223	24.9	24.9	24.5	16	-0.4	999.99	0.28	RB 1
77	7	9	19	12.7	216	16.5	208	21.4	223	24.1	24.3	24.0	16	-0.2	999.99	0.09	RB 1
77	7	9	20	7.2	221	9.2	217	15.8	227	22.4	22.6	22.6	17	0.3	999.99	0.01	RB 1
77	7	9	21	6.3	234	9.3	218	16.5	225	21.3	21.6	21.8	17	0.5	999.99	0.00	RB 1
77	7	9	22	6.4	232	9.8	216	16.4	221	20.9	21.3	21.6	17	0.8	999.99	0.00	RB 1
77	7	9	23	6.7	250	8.9	225	15.5	228	20.6	21.0	21.1	17	0.5	999.99	0.00	RB 1
77	7	9	24	10.3	263	12.4	247	15.3	253	20.6	21.2	21.0	17	0.5	999.99	0.00	RB 1
77	7	10	1	12.1	261	13.6	244	15.7	245	19.9	20.6	20.7	17	0.9	999.99	0.00	RB 1
77	7	10	2	11.3	268	13.0	248	16.0	243	19.0	19.9	20.4	18	1.4	999.99	0.00	RB 1
77	7	10	3	10.5	278	10.7	250	15.0	241	18.3	18.9	19.1	18	0.8	999.99	0.00	RB 1
77	7	10	4	5.9	248	8.2	232	15.7	253	17.6	18.0	18.2	18	0.7	999.99	0.00	RB 1
77	7	10	5	9.5	269	11.4	250	15.7	247	17.2	17.8	17.7	19	0.5	999.99	0.02	RB 1
77	7	10	6	8.7	262	10.2	243	12.4	245	18.0	18.7	18.2	18	0.2	999.99	0.19	RB 1
77	7	10	7	7.0	232	8.4	222	9.9	241	20.4	20.4	19.7	17	-0.7	999.99	0.43	RB 1
77	7	10	8	13.3	265	15.2	253	17.0	261	21.4	20.9	20.6	17	-0.9	999.99	0.76	RB 1
77	7	10	9	12.4	278	13.9	267	14.7	275	22.4	21.8	21.4	17	-1.1	999.99	1.03	RB 1
77	7	10	10	12.0	281	13.4	270	14.1	276	23.2	22.3	21.9	16	-1.2	999.99	1.24	RB 1
77	7	10	11	12.2	284	14.7	198	16.1	214	24.1	23.1	22.7	16	-1.3	999.99	1.38	RB 1
77	7	10	12	14.2	249	16.8	238	18.7	249	24.9	23.8	23.6	15	-1.3	999.99	1.44	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	7	10	13	13.6	252	15.7	239	17.5	246	25.7	24.5	24.4	15	-1.3	999.99	1.42	RB
77	7	10	14	18.3	264	21.1	254	23.0	264	26.2	24.9	24.8	15	-1.4	999.99	1.35	RB
77	7	10	15	18.5	279	21.0	268	23.5	276	26.2	25.0	25.0	15	-1.2	999.99	1.17	RB
77	7	10	16	13.9	265	15.9	252	18.7	262	25.8	25.2	24.7	15	-1.1	999.99	0.77	RB
77	7	10	17	13.3	281	15.2	270	16.8	278	25.6	25.1	24.6	15	-0.9	999.99	0.60	RB
77	7	10	18	17.0	312	19.8	299	21.6	310	24.8	24.6	24.1	16	-0.8	999.99	0.38	RB
77	7	10	19	15.1	320	17.9	308	19.9	317	23.1	23.4	22.7	16	-0.4	999.99	0.10	RB
77	7	10	20	9.0	296	11.3	293	13.7	307	21.1	21.6	21.5	17	0.4	999.99	0.01	RB
77	7	10	21	8.9	287	10.1	292	11.2	306	20.1	21.1	20.9	18	0.8	999.99	0.01	RB
77	7	10	22	7.9	303	9.8	304	11.3	327	18.9	19.7	19.7	18	0.8	999.99	0.00	RB
77	7	10	23	3.7	332	4.5	358	5.9	28	17.7	17.7	18.0	19	0.3	999.99	0.00	RB
77	7	10	24	2.9	196	2.6	124	3.5	103	17.1	16.4	17.3	19	0.3	999.99	0.00	RB
77	7	11	1	3.7	220	3.1	194	2.8	185	16.7	16.4	16.8	19	0.1	999.99	0.00	RB
77	7	11	2	5.4	266	3.7	257	2.8	281	16.9	16.7	16.9	19	0.0	999.99	0.00	RB
77	7	11	3	4.0	272	3.2	270	2.3	297	17.1	16.6	17.2	19	0.1	999.99	0.00	RB
77	7	11	4	5.0	246	3.7	226	3.0	222	17.1	16.6	17.2	19	0.0	999.99	0.00	RB
77	7	11	5	9.4	251	10.9	245	10.7	257	16.1	17.3	17.5	19	1.3	999.99	0.02	RB
77	7	11	6	11.9	254	15.3	247	16.1	260	16.5	17.4	17.4	19	0.8	999.99	0.18	RB
77	7	11	7	10.1	264	11.5	251	13.4	261	18.6	18.4	17.8	18	-0.7	999.99	0.42	RB
77	7	11	8	10.0	268	10.8	253	11.6	260	19.9	19.6	19.0	17	-0.9	999.99	0.74	RB
77	7	11	9	11.7	271	12.9	257	13.8	264	21.2	20.7	20.3	17	-0.9	999.99	1.00	RB
77	7	11	10	11.5	288	12.9	275	13.8	283	22.5	21.8	21.4	16	-1.1	999.99	1.22	RB
77	7	11	11	12.3	288	13.9	275	14.7	283	23.9	22.9	22.6	16	-1.3	999.99	1.37	RB
77	7	11	12	9.7	273	10.9	260	11.9	271	24.4	23.6	23.1	16	-1.3	999.99	1.43	RB
77	7	11	13	10.3	252	11.5	249	12.8	260	25.3	24.6	24.1	15	-1.2	999.99	1.39	RB
77	7	11	14	9.9	290	11.2	275	12.3	284	25.4	24.7	24.3	15	-1.1	999.99	1.35	RB
77	7	11	15	10.4	297	11.9	278	12.9	284	25.8	25.1	24.7	15	-1.1	999.99	1.17	RB
77	7	11	16	7.3	288	8.2	275	9.1	287	26.0	25.7	25.0	15	-1.0	999.99	0.77	RB
77	7	11	17	7.1	267	8.0	258	9.1	271	26.3	26.2	25.5	15	-0.8	999.99	0.63	RB
77	7	11	18	9.4	292	10.7	280	11.6	290	25.8	25.7	25.1	15	-0.7	999.99	0.35	RB
77	7	11	19	10.1	315	12.3	305	13.7	317	24.8	25.2	24.4	16	-0.4	999.99	0.11	RB
77	7	11	20	7.3	265	8.5	263	9.3	279	23.4	23.8	23.5	16	0.1	999.99	0.01	RB
77	7	11	21	9.8	261	10.8	243	12.4	245	21.9	22.5	22.5	17	0.6	999.99	0.01	RB
77	7	11	22	10.5	262	12.0	255	12.8	266	21.6	22.5	22.4	17	0.8	999.99	0.00	RB
77	7	11	23	9.8	268	12.6	265	15.5	280	20.8	21.9	22.0	17	1.2	999.99	0.00	RB
77	7	11	24	4.4	357	6.2	355	5.8	21	19.1	19.4	19.8	18	0.7	999.99	0.00	RB
77	7	12	1	3.1	288	3.2	357	4.1	51	19.4	19.1	20.0	18	0.6	999.99	0.00	RB
77	7	12	2	3.0	225	2.8	189	3.5	153	19.4	18.8	19.7	18	0.2	999.99	0.00	RB
77	7	12	3	5.5	237	5.3	209	5.0	202	19.3	19.6	19.6	18	0.3	999.99	0.00	RB
77	7	12	4	6.0	239	5.6	207	5.4	196	19.2	19.5	19.5	18	0.2	999.99	0.00	RB
77	7	12	5	5.1	242	5.5	204	5.6	196	18.8	19.3	19.3	18	0.4	999.99	0.02	RB
77	7	12	6	1.9	64	1.7	355	2.0	100	18.2	19.1	18.9	17	0.7	999.99	0.18	RB
77	7	12	7	2.9	84	3.4	81	3.9	101	19.1	20.1	18.8	16	-0.3	999.99	0.41	RB
77	7	12	8	8.0	180	9.4	177	10.3	200	22.4	22.2	21.5	16	-0.8	999.99	0.73	RB
77	7	12	9	10.1	219	12.3	210	13.9	229	24.1	23.4	22.8	16	-1.2	999.99	1.00	RB
77	7	12	10	10.7	216	12.4	205	13.5	221	25.1	24.2	23.7	15	-1.3	999.99	1.21	RB
77	7	12	11	12.8	202	15.8	193	17.2	210	25.9	24.8	24.5	15	-1.4	999.99	1.37	RB
77	7	12	12	11.6	196	13.7	191	15.0	210	26.2	25.3	24.9	15	-1.3	999.99	1.43	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	7	12	13	11.6	224	13.7	210	15.1	222	26.8	25.9	25.4	15	-1.4	999.99	1.40	RB
77	7	12	14	12.1	208	14.8	198	16.5	213	27.3	26.2	25.8	15	-1.4	999.99	1.32	RB
77	7	12	15	10.7	235	12.6	219	14.4	227	27.8	27.0	26.5	14	-1.3	999.99	1.16	RB
77	7	12	16	9.0	233	11.0	219	12.9	232	27.7	27.1	26.5	14	-1.1	999.99	0.93	RB
77	7	12	17	9.7	214	11.7	204	13.1	218	27.4	27.0	26.4	14	-1.0	999.99	0.66	RB
77	7	12	18	7.9	222	9.9	216	12.1	230	26.8	26.8	26.2	15	-0.6	999.99	0.32	RB
77	7	12	19	4.3	254	6.1	228	10.4	233	25.2	25.3	25.1	15	-0.0	999.99	0.06	RB
77	7	12	20	6.9	271	7.4	236	13.4	256	23.6	23.8	24.2	16	0.6	999.99	0.01	RB
77	7	12	21	7.3	266	8.9	233	13.6	227	22.8	23.3	24.3	17	1.4	999.99	0.01	RB
77	7	12	22	6.6	273	8.2	243	13.1	233	22.2	22.6	23.2	17	1.1	999.99	0.00	RB
77	7	12	23	6.3	262	8.5	225	16.1	226	21.5	22.1	22.6	17	1.0	999.99	0.00	RB
77	7	12	24	6.4	242	9.3	222	16.5	225	21.2	21.5	21.7	17	0.5	999.99	0.00	RB
77	7	13	1	10.7	216	15.0	205	19.5	215	20.7	21.1	20.9	17	0.2	999.99	0.00	RB
77	7	13	2	12.4	215	16.9	206	22.4	219	20.6	21.0	20.6	17	-0.0	999.99	0.00	RB
77	7	13	3	11.5	210	16.0	201	20.0	215	20.9	21.1	20.7	17	-0.1	999.99	0.00	RB
77	7	13	4	9.3	210	12.9	198	15.8	210	20.0	20.3	19.9	17	-0.0	999.99	0.00	RB
77	7	13	5	11.9	215	16.3	205	20.7	216	19.0	19.3	19.0	18	0.0	999.99	0.01	RB
77	7	13	6	14.7	207	19.3	196	22.5	210	19.1	19.2	18.8	18	-0.4	999.99	0.14	RB
77	7	13	7	15.5	207	20.1	197	23.0	212	19.3	19.2	18.7	18	-0.5	999.99	0.17	RB
77	7	13	8	13.8	211	17.9	201	21.4	215	19.3	19.2	18.7	18	-0.5	999.99	0.21	RB
77	7	13	9	13.3	204	17.3	198	19.7	213	19.9	19.4	19.0	17	-0.9	999.99	0.51	RB
77	7	13	10	13.5	210	16.5	200	18.4	216	21.4	20.7	20.3	17	-1.2	999.99	0.92	RB
77	7	13	11	12.5	220	15.5	207	17.7	225	22.7	21.9	21.4	16	-1.3	999.99	1.09	RB
77	7	13	12	10.7	227	13.0	213	15.3	226	22.9	22.4	21.8	16	-1.1	999.99	0.71	RB
77	7	13	13	10.6	241	12.7	229	14.3	241	22.8	22.4	21.8	16	-0.9	999.99	0.56	RB
77	7	13	14	9.4	257	10.9	239	12.6	246	22.8	22.5	22.2	17	-0.6	999.99	0.99	RB
77	7	13	15	12.7	214	15.8	203	17.8	221	24.6	23.9	23.4	16	-1.2	999.99	1.07	RB
77	7	13	16	10.9	223	12.7	209	14.5	223	24.7	24.4	23.8	15	-0.9	999.99	0.59	RB
77	7	13	17	9.2	230	10.9	223	12.9	234	23.0	23.1	22.7	16	-0.3	999.99	0.16	RB
77	7	13	18	11.8	311	14.4	300	15.9	308	20.4	20.9	20.9	18	0.5	999.99	0.07	RB
77	7	13	19	14.1	20	16.2	8	17.8	20	18.9	19.8	19.7	18	0.8	999.99	0.06	RB
77	7	13	20	10.5	228	12.6	207	13.5	204	19.6	20.5	20.4	18	0.8	999.99	0.01	RB
77	7	13	21	7.7	255	10.1	225	13.5	217	18.9	19.7	20.3	18	1.4	999.99	0.00	RB
77	7	13	22	2.9	242	5.2	222	8.0	207	18.6	19.2	19.8	18	1.2	999.99	0.00	RB
77	7	13	23	4.5	358	6.1	25	7.8	53	18.3	18.8	18.9	18	0.5	999.99	0.01	RB
77	7	13	24	4.0	352	4.4	360	4.9	16	17.3	17.5	17.7	19	0.3	999.99	0.00	RB
77	7	14	1	4.7	316	4.4	346	5.6	45	15.8	16.0	16.3	20	0.4	999.99	0.00	RB
77	7	14	2	3.7	249	3.4	232	3.7	132	15.7	15.7	16.0	20	0.3	999.99	0.00	RB
77	7	14	3	5.2	243	5.7	211	6.0	194	15.9	16.4	16.5	20	0.6	999.99	0.00	RB
77	7	14	4	3.5	243	4.3	192	5.2	178	16.6	16.9	17.2	19	0.6	999.99	0.00	RB
77	7	14	5	2.0	273	2.1	29	3.2	72	16.0	15.1	16.3	20	0.2	999.99	0.02	RB
77	7	14	6	1.7	298	2.0	262	2.1	237	16.2	16.8	16.4	19	0.2	999.99	0.17	RB
77	7	14	7	2.6	134	3.0	122	3.6	178	18.3	19.1	18.0	17	-0.3	999.99	0.40	RB
77	7	14	8	4.2	144	5.1	213	6.1	220	21.2	21.7	20.7	16	-0.6	999.99	0.67	RB
77	7	14	9	10.4	253	12.1	243	13.9	248	23.4	23.0	22.4	16	-1.0	999.99	1.00	RB
77	7	14	10	10.5	268	11.5	256	12.3	262	24.1	23.6	23.1	16	-1.0	999.99	1.20	RB
77	7	14	11	10.5	265	11.5	255	12.4	265	24.9	24.3	23.8	16	-1.1	999.99	1.20	RB
77	7	14	12	7.5	291	8.5	289	9.5	284	25.0	24.7	24.2	16	-0.8	999.99	0.93	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	BITE
77	7	14	13	11.6	322	12.8	311	13.5	319	25.7	25.1	24.6	16	-1.1	999.99	1.03	RB I
77	7	14	14	12.1	291	14.0	279	15.4	287	25.5	25.0	24.5	16	-1.0	999.99	0.79	RB I
77	7	14	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	14	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	14	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	14	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	14	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	14	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	14	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	14	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	14	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	14	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	15	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	16	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	16	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	16	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	16	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	16	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	16	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	16	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	16	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	16	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	16	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	16	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I
77	7	16	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB I

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		------TEMPERATURE------			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	7	16	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	16	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	16	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	16	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	16	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	16	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	16	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	16	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	16	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	16	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	16	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	16	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	17	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	18	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	18	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	18	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	18	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	18	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	18	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	18	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	18	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	18	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	18	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	18	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	18	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	7	18	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	18	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	18	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	18	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	18	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	18	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	18	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	18	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	18	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	18	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	18	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	18	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	19	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		------TEMPERATURE------			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	7	20	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	20	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	21	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	22	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	22	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	22	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	22	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	22	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	22	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	22	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	22	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	22	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	22	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	22	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	22	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		------TEMPERATURE------			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	7	22	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	22	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	22	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	22	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	22	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	22	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	22	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	22	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	22	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	22	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	22	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	22	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	23	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	24	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	24	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	24	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	24	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	24	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	24	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	24	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	24	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	24	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	24	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	24	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1
77	7	24	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		------TEMPERATURE------			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	7	24	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	24	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	24	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	24	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	24	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	24	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	24	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	24	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	24	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	24	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	24	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	24	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	25	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	25	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	25	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	25	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	25	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	25	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	25	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	25	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	25	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	25	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	25	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	25	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	7	25	13	9.3	13	10.1	5	10.3	16	20.7	20.4	19.7	18	-1.0	999.99	0.95	RB
77	7	25	14	7.8	3	8.2	347	8.6	6	21.5	21.3	20.5	17	-1.0	999.99	1.02	RB
77	7	25	15	8.1	44	8.8	34	9.4	45	21.9	21.8	21.0	16	-0.9	999.99	1.02	RB
77	7	25	16	8.4	40	9.1	28	9.8	38	22.3	22.2	21.5	16	-0.8	999.99	0.84	RB
77	7	25	17	7.9	42	8.4	50	8.7	43	22.6	22.7	21.9	16	-0.7	999.99	0.59	RB
77	7	25	18	6.3	43	7.0	29	7.4	39	22.6	22.8	22.0	15	-0.6	999.99	0.33	RB
77	7	25	19	6.4	15	8.2	16	9.1	30	21.7	22.2	21.7	16	0.1	999.99	0.09	RB
77	7	25	20	4.8	322	5.2	348	7.7	34	20.2	20.5	21.2	17	1.0	999.99	0.01	RB
77	7	25	21	5.2	323	5.6	344	8.0	30	19.6	19.9	20.5	18	0.8	999.99	0.01	RB
77	7	25	22	3.0	332	3.7	15	6.1	62	19.2	18.9	19.7	18	0.4	999.99	0.01	RB
77	7	25	23	3.4	293	2.6	302	2.5	24	18.8	18.3	18.9	18	0.1	999.99	0.01	RB
77	7	25	24	3.8	290	3.0	283	2.4	311	18.8	18.3	18.8	18	0.0	999.99	0.01	RB
77	7	26	1	4.8	254	4.4	228	4.4	223	18.9	18.8	18.9	18	-0.0	999.99	0.01	RB
77	7	26	2	5.7	233	6.3	212	6.5	206	18.2	18.7	18.6	18	0.5	999.99	0.01	RB
77	7	26	3	5.9	239	5.8	212	5.7	202	18.3	18.7	18.5	18	0.2	999.99	0.01	RB
77	7	26	4	3.0	227	2.4	214	2.5	198	18.5	17.9	18.6	18	0.2	999.99	0.01	RB
77	7	26	5	2.5	38	3.1	41	3.1	70	16.3	16.1	17.2	19	0.9	999.99	0.02	RB
77	7	26	6	1.8	261	2.1	356	2.7	28	15.3	15.8	15.6	19	0.3	999.99	0.11	RB
77	7	26	7	2.3	126	2.1	152	2.5	194	17.0	18.7	17.0	17	-0.1	999.99	0.37	RB
77	7	26	8	3.9	86	4.2	78	4.4	99	19.0	19.7	18.5	17	-0.5	999.99	0.68	RB
77	7	26	9	4.3	58	4.6	48	4.7	67	20.9	21.5	20.4	16	-0.5	999.99	0.94	RB
77	7	26	10	6.3	62	6.8	51	7.4	67	22.8	22.8	22.0	15	-0.8	999.99	1.17	RB
77	7	26	11	8.5	285	9.5	278	10.3	291	24.0	23.6	23.0	15	-1.0	999.99	1.28	RB
77	7	26	12	12.7	318	14.0	305	14.6	315	24.6	23.8	23.4	15	-1.2	999.99	1.32	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	7	26	13	12.3	333	13.2	320	14.0	329	24.9	24.2	23.8	15	-1.2	999.99	1.38	RB
77	7	26	14	9.5	319	10.3	303	11.1	310	25.2	24.7	24.2	15	-1.0	999.99	1.25	RB
77	7	26	15	10.5	318	11.5	307	12.1	318	25.6	25.1	24.5	15	-1.0	999.99	1.09	RB
77	7	26	16	6.7	349	7.3	334	8.2	340	25.2	25.1	24.4	15	-0.8	999.99	0.70	RB
77	7	26	17	7.9	310	9.1	301	9.8	311	25.6	25.4	24.7	15	-0.8	999.99	0.57	RB
77	7	26	18	7.2	289	8.1	276	9.0	289	25.1	25.4	24.5	15	-0.7	999.99	0.31	RB
77	7	26	19	8.0	302	10.0	294	11.3	308	24.0	24.9	23.9	15	-0.0	999.99	0.09	RB
77	7	26	20	9.9	301	13.1	298	14.9	316	21.5	22.7	22.8	17	1.3	999.99	0.01	RB
77	7	26	21	10.2	293	13.2	293	14.8	315	20.8	22.0	23.0	17	2.2	999.99	0.01	RB
77	7	26	22	10.0	282	10.7	285	11.0	302	22.0	23.0	22.9	17	0.9	999.99	0.01	RB
77	7	26	23	8.9	284	9.3	289	9.5	315	21.5	22.3	22.4	17	0.9	999.99	0.01	RB
77	7	26	24	9.6	286	11.2	291	11.5	311	21.0	22.2	22.5	17	1.6	999.99	0.01	RB
77	7	27	1	10.4	293	13.5	294	14.5	313	20.4	22.1	22.5	17	2.1	999.99	0.01	RB
77	7	27	2	8.2	311	10.5	304	11.9	326	20.1	21.2	21.8	17	1.7	999.99	0.01	RB
77	7	27	3	3.6	321	3.7	332	3.9	359	20.0	20.2	20.5	18	0.5	999.99	0.01	RB
77	7	27	4	5.8	269	5.8	255	6.1	264	19.4	20.1	20.2	18	0.8	999.99	0.01	RB
77	7	27	5	8.4	254	9.0	241	9.6	249	19.4	20.1	20.0	18	0.6	999.99	0.02	RB
77	7	27	6	10.7	296	13.2	278	12.9	285	19.4	20.3	20.4	17	1.0	999.99	0.09	RB
77	7	27	7	12.2	303	14.2	290	16.2	304	19.9	19.9	19.5	17	-0.5	999.99	0.34	RB
77	7	27	8	9.5	15	11.2	3	12.0	18	19.9	20.1	19.8	17	-0.1	999.99	0.44	RB
77	7	27	9	9.6	341	11.2	332	12.3	346	19.5	19.5	19.0	17	-0.5	999.99	0.23	RB
77	7	27	10	16.1	314	20.2	303	23.1	317	16.5	17.2	17.1	21	0.5	999.99	0.13	RB
77	7	27	11	5.8	313	6.5	302	7.0	316	19.4	19.9	19.6	18	0.1	999.99	0.26	RB
77	7	27	12	6.5	156	7.2	143	7.5	155	20.7	20.6	20.1	17	-0.6	999.99	0.74	RB
77	7	27	13	7.7	157	8.6	143	9.1	157	21.8	21.7	21.0	16	-0.8	999.99	0.90	RB
77	7	27	14	5.3	191	5.7	184	6.1	196	22.0	22.1	21.4	16	-0.6	999.99	0.58	RB
77	7	27	15	5.6	210	6.2	202	6.7	215	22.2	22.1	21.5	16	-0.7	999.99	0.51	RB
77	7	27	16	7.6	192	9.1	180	9.5	194	22.2	22.0	21.5	16	-0.7	999.99	0.33	RB
77	7	27	17	8.1	243	9.2	228	11.1	237	21.2	21.2	20.7	17	-0.5	999.99	0.08	RB
77	7	27	18	11.3	294	3.0	286	14.0	306	17.5	17.7	17.6	19	0.1	999.99	0.10	RB
77	7	27	19	6.0	244	7.5	227	9.6	229	18.5	18.6	18.3	18	-0.2	999.99	0.03	RB
77	7	27	20	16.6	351	9.7	339	22.4	351	14.1	13.5	14.0	40	-0.1	999.99	0.03	RB
77	7	27	21	6.7	194	7.9	165	9.0	159	10.4	12.7	10.7	57	0.3	999.99	0.02	RB
77	7	27	22	9.3	266	9.9	250	9.6	255	12.6	13.3	12.7	51	0.1	999.99	0.01	RB
77	7	27	23	6.2	282	6.1	279	7.1	303	12.9	13.4	13.4	50	0.5	999.99	0.01	RB
77	7	27	24	8.9	255	8.7	234	8.5	230	13.7	14.9	14.8	37	1.1	999.99	0.01	RB
77	7	28	1	6.5	203	6.8	183	6.6	181	15.1	15.9	16.2	24	1.1	999.99	0.01	RB
77	7	28	2	6.5	230	5.6	213	5.5	234	15.2	15.8	16.2	23	1.0	999.99	0.01	RB
77	7	28	3	5.6	236	6.4	290	6.1	291	14.4	15.9	16.3	22	1.9	999.99	0.01	RB
77	7	28	4	7.1	275	7.9	266	8.6	285	14.3	15.3	15.5	22	1.2	999.99	0.01	RB
77	7	28	5	5.9	331	6.8	327	8.6	349	11.7	12.2	12.3	35	0.5	999.99	0.01	RB
77	7	28	6	4.1	222	4.4	222	3.8	234	11.6	12.4	12.1	36	0.5	999.99	0.10	RB
77	7	28	7	4.5	201	4.7	195	4.9	212	13.4	13.8	13.1	28	-0.3	999.99	0.38	RB
77	7	28	8	4.4	172	4.6	164	4.5	185	15.9	16.3	15.4	21	-0.5	999.99	0.68	RB
77	7	28	9	4.3	143	4.4	137	4.5	157	18.0	18.6	17.4	18	-0.6	999.99	0.94	RB
77	7	28	10	5.3	74	5.7	55	5.9	82	19.0	19.8	999.9	17	999.9	999.99	1.15	RB
77	7	28	11	7.8	266	8.2	236	8.7	307	21.3	21.1	20.4	16	-0.9	999.99	1.31	RB
77	7	28	12	8.4	300	9.0	273	9.4	291	20.9	21.6	20.3	16	-0.6	999.99	1.37	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	7	28	13	11.2	289	12.3	276	13.1	286	22.7	22.3	21.8	16	-0.8	999.99	1.36	RB
77	7	28	14	10.9	308	12.1	292	13.2	306	23.6	22.8	22.5	15	-1.1	999.99	1.30	RB
77	7	28	15	10.8	322	11.6	307	12.4	317	23.9	23.3	22.9	15	-1.0	999.99	1.13	RB
77	7	28	16	8.9	300	9.8	288	10.6	303	24.2	23.8	23.3	15	-1.0	999.99	0.90	RB
77	7	28	17	9.5	328	10.2	313	10.9	323	24.1	23.9	23.3	15	-0.8	999.99	0.61	RB
77	7	28	18	6.1	337	6.6	322	7.1	334	23.9	24.1	23.3	15	-0.6	999.99	0.32	RB
77	7	28	19	4.3	311	4.4	302	4.6	317	23.2	23.9	22.9	15	-0.2	999.99	0.07	RB
77	7	28	20	5.4	302	4.0	309	3.5	333	22.0	22.2	22.6	16	0.5	999.99	0.01	RB
77	7	28	21	4.7	297	4.3	300	3.6	332	22.1	22.0	22.5	16	0.3	999.99	0.00	RB
77	7	28	22	3.2	261	2.8	265	2.0	290	22.3	21.4	22.4	16	0.1	999.99	0.00	RB
77	7	28	23	5.5	254	4.7	230	4.4	236	22.4	22.2	22.3	16	-0.0	999.99	0.00	RB
77	7	28	24	6.3	249	5.9	225	5.8	225	22.0	22.2	22.2	16	0.2	999.99	0.00	RB
77	7	29	1	6.9	246	7.5	217	7.8	207	21.2	21.8	22.1	16	0.8	999.99	0.00	RB
77	7	29	2	6.7	249	6.5	222	6.5	217	21.4	21.8	21.9	16	0.5	999.99	0.00	RB
77	7	29	3	11.3	267	11.4	248	12.2	251	21.0	22.2	22.5	17	1.4	999.99	0.00	RB
77	7	29	4	11.7	265	12.6	247	13.8	245	20.5	21.5	21.9	17	1.4	999.99	0.00	RB
77	7	29	5	11.0	272	12.1	243	15.7	234	19.1	20.2	21.7	17	2.5	999.99	0.01	RB
77	7	29	6	7.1	257	7.9	230	13.5	235	20.4	20.8	21.1	17	0.7	999.99	0.11	RB
77	7	29	7	7.8	218	9.5	212	13.5	231	23.0	23.0	22.4	16	-0.6	999.99	0.38	RB
77	7	29	8	9.5	212	12.3	202	14.5	226	24.9	24.5	23.9	15	-1.0	999.99	0.68	RB
77	7	29	9	11.2	230	13.3	220	14.9	241	25.4	24.9	24.4	15	-1.0	999.99	0.79	RB
77	7	29	10	11.3	256	13.0	242	14.9	256	24.3	23.9	23.4	15	-0.8	999.99	0.76	RB
77	7	29	11	11.3	247	13.0	229	14.9	243	25.7	25.0	24.7	15	-1.0	999.99	1.09	RB
77	7	29	12	10.5	263	12.0	249	13.5	259	26.0	25.5	25.1	15	-0.9	999.99	0.86	RB
77	7	29	13	10.8	255	13.3	237	16.6	244	21.0	21.0	21.2	17	0.2	999.99	0.27	RB
77	7	29	14	10.1	232	13.2	216	14.6	227	22.1	22.3	22.1	16	-0.1	999.99	0.55	RB
77	7	29	15	5.5	30	6.0	17	6.7	37	23.4	23.8	23.2	15	-0.3	999.99	0.78	RB
77	7	29	16	8.7	221	10.4	204	12.1	217	24.3	24.3	23.8	15	-0.5	999.99	0.50	RB
77	7	29	17	8.2	201	10.6	190	12.4	207	24.6	24.6	24.2	15	-0.4	999.99	0.37	RB
77	7	29	18	8.4	262	10.5	246	13.5	257	23.1	23.7	23.5	16	0.4	999.99	0.07	RB
77	7	29	19	6.1	239	6.5	138	6.6	131	20.9	21.6	22.0	16	1.1	999.99	0.08	RB
77	7	29	20	7.7	219	9.6	204	10.3	198	19.3	20.2	20.3	17	0.9	999.99	0.01	RB
77	7	29	21	7.2	242	8.4	215	9.3	202	19.5	20.2	20.3	17	0.8	999.99	0.01	RB
77	7	29	22	10.1	267	11.2	246	13.5	235	20.5	21.3	21.7	16	1.2	999.99	0.01	RB
77	7	29	23	9.8	261	11.0	250	12.3	249	21.4	22.3	22.5	16	1.1	999.99	0.01	RB
77	7	29	24	3.1	242	3.2	24	5.2	48	18.0	17.8	18.8	18	0.8	999.99	0.01	RB
77	7	30	1	5.1	296	3.8	311	2.5	14	18.8	18.8	19.5	17	0.7	999.99	0.00	RB
77	7	30	2	4.4	301	3.5	309	2.0	318	19.1	19.1	19.8	17	0.6	999.99	0.00	RB
77	7	30	3	2.4	278	2.3	319	2.6	35	18.5	17.3	18.9	18	0.4	999.99	0.00	RB
77	7	30	4	4.2	300	3.8	320	4.1	4	18.6	18.5	19.1	17	0.5	999.99	0.00	RB
77	7	30	5	4.7	302	4.0	317	4.0	2	18.6	18.6	18.8	17	0.3	999.99	0.01	RB
77	7	30	6	4.8	321	5.2	337	6.8	14	17.5	17.8	17.9	17	0.4	999.99	0.08	RB
77	7	30	7	3.9	350	4.2	343	4.7	357	18.1	18.5	17.8	17	-0.4	999.99	0.37	RB
77	7	30	8	3.8	64	4.3	57	4.7	63	19.4	19.9	19.0	16	-0.5	999.99	0.66	RB
77	7	30	9	4.6	95	5.0	88	5.5	93	20.3	20.6	19.7	16	-0.6	999.99	0.94	RB
77	7	30	10	5.8	137	6.3	126	6.6	132	21.6	21.6	20.9	15	-0.7	999.99	1.16	RB
77	7	30	11	11.0	272	12.1	264	13.2	266	23.2	22.5	22.1	15	-1.0	999.99	1.35	RB
77	7	30	12	14.8	269	16.8	261	18.5	269	23.9	22.9	22.8	15	-1.1	999.99	1.43	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	7	30	13	17.0	280	19.2	273	21.0	278	24.6	23.5	23.5	15	-1.1	999.99	1.41	RB
77	7	30	14	17.6	283	20.2	275	22.2	281	25.4	24.4	24.3	14	-1.1	999.99	1.52	RB
77	7	30	15	18.2	286	21.1	278	23.1	285	25.8	24.8	24.8	14	-1.0	999.99	1.15	RB
77	7	30	16	16.1	295	18.1	287	19.7	293	25.9	25.2	24.8	14	-1.0	999.99	0.91	RB
77	7	30	17	16.7	305	19.4	297	21.4	302	25.8	25.3	25.0	14	-0.8	999.99	0.63	RB
77	7	30	18	13.0	302	15.2	294	16.9	301	25.2	25.3	24.6	14	-0.5	999.99	0.34	RB
77	7	30	19	9.6	279	12.0	277	13.7	286	23.8	24.6	24.1	15	0.3	999.99	0.08	RB
77	7	30	20	11.7	276	14.5	274	16.0	284	22.6	23.5	23.4	16	0.7	999.99	0.01	RB
77	7	30	21	9.9	293	14.0	289	17.4	298	20.6	21.7	21.9	16	1.4	999.99	0.01	RB
77	7	30	22	4.5	8	5.8	4	7.5	19	19.7	20.1	20.4	17	0.7	999.99	0.00	RB
77	7	30	23	4.6	318	5.4	356	7.8	33	19.3	19.3	20.3	17	1.0	999.99	0.00	RB
77	7	30	24	5.0	319	5.8	356	8.8	38	17.5	18.1	18.9	18	1.4	999.99	0.00	RB
77	7	31	1	5.0	315	5.1	345	7.0	28	17.0	17.3	17.9	18	0.9	999.99	0.00	RB
77	7	31	2	6.3	300	5.5	321	5.6	3	16.3	16.7	17.1	18	0.8	999.99	0.00	RB
77	7	31	3	6.2	311	9.0	350	8.9	23	14.5	15.8	16.5	19	1.9	999.99	0.00	RB
77	7	31	4	2.9	290	2.4	335	4.0	86	15.0	14.1	15.5	19	0.5	999.99	0.00	RB
77	7	31	5	3.7	289	3.4	305	3.4	6	14.8	14.3	15.2	19	0.5	999.99	0.01	RB
77	7	31	6	4.1	276	4.2	296	4.4	345	15.1	15.3	15.4	18	0.4	999.99	0.12	RB
77	7	31	7	4.8	5	5.3	1	5.6	15	16.6	16.7	16.1	17	-0.5	999.99	0.39	RB
77	7	31	8	5.2	45	5.7	39	6.1	45	17.5	17.8	16.9	17	-0.6	999.99	0.69	RB
77	7	31	9	6.0	44	6.6	36	6.9	46	18.7	18.8	18.1	16	-0.7	999.99	0.96	RB
77	7	31	10	6.1	57	6.6	49	6.7	54	19.9	19.8	19.1	16	-0.8	999.99	1.18	RB
77	7	31	11	6.9	39	7.6	30	7.9	36	21.0	20.9	20.2	15	-0.8	999.99	1.33	RB
77	7	31	12	8.1	27	8.7	18	9.0	23	22.2	21.9	21.3	15	-0.9	999.99	1.39	RB
77	7	31	13	8.3	351	8.9	349	9.1	358	23.0	22.6	22.1	15	-1.0	999.99	1.39	RB
77	7	31	14	10.5	324	11.2	318	11.9	325	23.8	23.1	22.6	15	-1.1	999.99	1.30	RB
77	7	31	15	9.0	323	9.5	312	10.0	319	24.1	23.6	23.1	14	-1.1	999.99	1.13	RB
77	7	31	16	7.9	317	8.6	309	9.2	315	24.2	23.9	23.3	14	-0.9	999.99	0.91	RB
77	7	31	17	8.6	306	9.5	295	10.2	300	24.2	24.0	23.4	14	-0.8	999.99	0.62	RB
77	7	31	18	8.2	307	9.5	297	10.2	303	23.7	23.8	23.1	15	-0.6	999.99	0.33	RB
77	7	31	19	8.0	310	9.3	312	9.9	321	22.2	23.1	22.7	15	0.5	999.99	0.08	RB
77	7	31	20	9.5	290	10.2	302	10.2	316	21.0	22.4	22.4	16	1.4	999.99	0.01	RB
77	7	31	21	9.5	292	10.3	304	10.6	323	20.5	21.9	22.3	16	1.8	999.99	0.00	RB
77	7	31	22	9.5	298	10.8	309	11.7	335	19.8	21.1	22.1	17	2.3	999.99	0.00	RB
77	7	31	23	7.1	301	7.5	314	8.2	352	20.4	21.1	22.0	16	1.6	999.99	0.00	RB
77	7	31	24	8.8	316	10.2	325	11.3	353	19.6	20.7	21.2	17	1.6	999.99	0.00	RB
77	8	1	1	8.4	330	11.9	349	14.3	8	16.9	19.1	19.8	18	2.9	999.99	0.00	RB
77	8	1	2	8.4	318	11.0	342	13.3	7	16.0	18.0	18.7	18	2.7	999.99	0.00	RB
77	8	1	3	6.9	301	7.8	323	8.8	355	15.8	17.0	17.8	18	1.9	999.99	0.00	RB
77	8	1	4	4.1	294	3.4	317	2.4	35	17.0	16.9	17.7	18	0.7	999.99	0.00	RB
77	8	1	5	2.2	201	1.9	190	3.3	111	16.9	15.6	17.3	18	0.4	999.99	0.01	RB
77	8	1	6	1.6	240	1.4	165	2.0	111	17.3	17.2	17.4	17	0.1	999.99	0.12	RB
77	8	1	7	3.1	163	3.1	153	3.5	146	18.1	18.8	17.7	16	-0.4	999.99	0.38	RB
77	8	1	8	5.5	81	5.8	76	6.3	89	19.1	19.4	18.6	16	-0.5	999.99	0.68	RB
77	8	1	9	6.7	73	7.6	62	8.4	73	20.2	20.2	19.5	16	-0.7	999.99	0.96	RB
77	8	1	10	8.5	69	9.6	62	10.6	67	21.1	20.9	20.3	15	-0.8	999.99	1.18	RB
77	8	1	11	8.6	23	9.3	19	9.4	31	21.9	21.6	21.0	15	-0.8	999.99	1.33	RB
77	8	1	12	7.1	352	7.5	340	7.3	63	23.0	22.6	22.1	15	-0.6	999.99	1.39	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	8	1	13	7.3	325	9.9	316	8.3	324	24.2	23.7	23.2	14	-1.0	999.99	1.37	RB
77	8	1	14	9.5	334	10.3	325	10.9	325	24.7	24.1	23.7	14	-1.0	999.99	1.30	RB
77	8	1	15	9.3	329	10.2	316	11.0	325	24.9	24.4	23.9	14	-1.0	999.99	1.11	RB
77	8	1	16	8.2	343	9.1	337	9.4	344	25.3	25.0	24.4	14	-1.0	999.99	0.87	RB
77	8	1	17	8.0	334	8.9	323	9.5	327	25.4	25.2	24.6	14	-0.8	999.99	0.61	RB
77	8	1	18	6.4	314	7.3	304	8.2	320	24.6	24.7	24.1	14	-0.4	999.99	0.24	RB
77	8	1	19	7.6	298	8.9	301	9.6	313	23.5	24.3	23.8	15	0.3	999.99	0.08	RB
77	8	1	20	6.9	288	6.5	286	6.4	298	23.7	23.8	23.7	15	-0.0	999.99	0.01	RB
77	8	1	21	5.0	278	4.6	275	4.3	286	23.7	23.5	23.6	15	-0.1	999.99	0.00	RB
77	8	1	22	6.7	266	6.0	270	5.7	291	23.5	23.5	23.5	15	-0.0	999.99	0.00	RB
77	8	1	23	9.1	298	8.6	313	8.2	332	22.2	23.4	23.5	16	1.2	999.99	0.00	RB
77	8	1	24	11.3	312	13.3	318	14.7	337	20.5	22.3	22.7	16	2.3	999.99	0.00	RB
77	8	2	1	9.6	327	12.6	328	15.4	349	18.9	20.6	21.3	17	2.4	999.99	0.00	RB
77	8	2	2	8.2	316	9.8	344	12.5	11	17.5	19.7	20.6	17	3.1	999.99	0.00	RB
77	8	2	3	7.2	311	7.7	336	9.3	14	18.0	19.2	19.9	17	1.8	999.99	0.00	RB
77	8	2	4	5.6	303	5.6	327	6.9	18	18.1	18.6	19.3	17	1.2	999.99	0.00	RB
77	8	2	5	2.8	261	2.4	272	1.7	267	18.9	17.8	19.3	17	0.3	999.99	0.01	RB
77	8	2	6	3.4	240	2.9	232	2.8	214	19.6	19.0	19.6	17	0.0	999.99	0.12	RB
77	8	2	7	4.4	300	4.5	282	4.7	273	20.7	21.0	20.3	16	-0.4	999.99	0.38	RB
77	8	2	8	5.6	61	6.1	51	6.4	56	21.8	22.0	21.3	15	-0.5	999.99	0.68	RB
77	8	2	9	5.8	76	6.4	69	6.9	75	22.5	22.5	21.9	15	-0.6	999.99	0.94	RB
77	8	2	10	5.9	77	6.2	68	6.8	76	23.6	23.5	22.9	14	-0.6	999.99	1.16	RB
77	8	2	11	7.6	121	8.6	111	8.7	115	24.9	24.5	24.0	14	-0.9	999.99	1.31	RB
77	8	2	12	7.5	290	7.9	283	8.1	290	25.8	25.3	24.9	14	-0.9	999.99	1.37	RB
77	8	2	13	9.6	321	10.9	311	11.6	320	26.8	26.0	25.6	13	-1.3	999.99	1.36	RB
77	8	2	14	9.7	331	10.7	319	11.4	324	26.8	26.1	25.6	14	-1.1	999.99	1.22	RB
77	8	2	15	11.6	328	12.9	317	13.6	325	26.9	26.2	25.8	14	-1.1	999.99	0.92	RB
77	8	2	16	9.8	309	10.7	302	11.4	307	26.8	26.4	25.9	14	-0.9	999.99	0.78	RB
77	8	2	17	9.8	306	11.0	298	11.8	305	26.4	26.2	25.7	14	-0.8	999.99	0.42	RB
77	8	2	18	6.1	280	7.1	271	7.8	279	26.3	26.2	25.7	14	-0.5	999.99	0.24	RB
77	8	2	19	7.6	281	9.0	285	9.8	298	25.0	25.7	25.4	15	0.4	999.99	0.06	RB
77	8	2	20	8.3	286	8.3	291	8.3	301	24.8	25.4	25.3	15	0.4	999.99	0.01	RB
77	8	2	21	6.2	282	5.6	284	5.4	296	25.2	25.3	25.2	15	0.0	999.99	0.01	RB
77	8	2	22	7.1	296	7.1	294	7.3	306	25.1	25.3	25.2	15	0.1	999.99	0.00	RB
77	8	2	23	7.6	305	8.9	316	10.0	338	23.2	24.1	24.5	15	1.3	999.99	0.00	RB
77	8	2	24	4.0	252	4.5	6	6.5	11	21.7	21.7	22.0	16	0.4	999.99	0.00	RB
77	8	3	1	6.0	305	6.6	320	8.0	360	20.5	20.9	21.2	16	0.7	999.99	0.00	RB
77	8	3	2	4.3	308	4.6	339	7.0	31	20.2	20.0	21.0	17	0.8	999.99	0.00	RB
77	8	3	3	2.6	235	2.2	221	2.2	173	20.6	19.5	20.7	17	0.2	999.99	0.00	RB
77	8	3	4	5.9	231	5.4	209	5.4	198	20.6	20.6	20.8	16	0.2	999.99	0.00	RB
77	8	3	5	7.3	242	7.4	219	6.8	203	20.6	21.0	21.1	16	0.5	999.99	0.01	RB
77	8	3	6	6.8	245	7.0	222	6.6	207	21.0	21.6	21.6	16	0.6	999.99	0.11	RB
77	8	3	7	4.0	162	4.1	155	4.6	160	22.2	22.6	21.9	15	-0.3	999.99	0.36	RB
77	8	3	8	4.6	77	4.9	70	5.2	74	21.9	22.4	21.9	15	-0.1	999.99	0.05	RB
77	8	3	9	11.4	263	12.0	249	13.7	250	25.5	25.1	24.6	14	-0.9	999.99	0.94	RB
77	8	3	10	12.3	258	13.8	247	16.4	251	25.3	24.8	24.5	14	-0.8	999.99	0.73	RB
77	8	3	11	11.4	259	12.8	248	14.5	255	26.5	25.8	25.4	14	-1.0	999.99	1.03	RB
77	8	3	12	11.8	271	13.4	265	15.3	273	27.4	26.5	26.3	13	-1.1	999.99	1.35	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	8	3	13	14.5	288	16.2	277	17.6	282	28.4	27.5	27.1	13	-1.3	999.99	1.39	RB
77	8	3	14	16.4	301	18.4	291	19.9	298	28.1	27.2	27.0	13	-1.2	999.99	0.96	RB
77	8	3	15	12.5	269	14.0	259	15.3	264	27.0	26.6	26.2	14	-0.8	999.99	0.43	RB
77	8	3	16	12.4	267	14.6	259	16.5	264	25.4	25.2	24.9	14	-0.6	999.99	0.25	RB
77	8	3	17	11.7	304	13.4	296	14.3	302	25.5	25.2	24.8	14	-0.7	999.99	0.36	RB
77	8	3	18	7.1	299	8.2	290	9.3	295	25.0	25.1	24.5	14	-0.5	999.99	0.23	RB
77	8	3	19	7.4	313	9.0	311	10.2	322	23.4	23.8	23.6	15	0.2	999.99	0.04	RB
77	8	3	20	7.2	312	9.1	322	10.3	343	21.6	22.4	22.7	16	1.0	999.99	0.01	RB
77	8	3	21	4.3	359	5.5	10	6.5	29	21.1	21.4	21.4	16	0.3	999.99	0.01	RB
77	8	3	22	4.8	254	5.1	259	5.2	82	19.7	20.2	20.5	17	0.8	999.99	0.00	RB
77	8	3	23	3.8	218	4.1	195	4.5	178	19.4	19.5	19.8	17	0.4	999.99	0.00	RB
77	8	3	24	5.1	224	5.0	198	4.3	173	19.3	19.4	19.5	17	0.2	999.99	0.00	RB
77	8	4	1	5.1	236	3.9	206	3.4	190	19.6	19.5	19.6	17	0.0	999.99	0.00	RB
77	8	4	2	3.7	243	2.9	227	2.3	206	19.6	19.4	19.8	17	0.1	999.99	0.00	RB
77	8	4	3	2.9	264	1.8	254	1.2	206	19.8	18.2	19.8	17	0.0	999.99	0.00	RB
77	8	4	4	2.9	275	2.5	291	1.9	352	19.4	18.8	19.7	17	0.3	999.99	0.00	RB
77	8	4	5	2.9	279	2.4	291	2.0	95	18.4	17.5	18.9	17	0.5	999.99	0.01	RB
77	8	4	6	2.0	238	1.9	251	1.7	194	18.2	18.3	18.5	17	0.3	999.99	0.08	RB
77	8	4	7	2.6	187	3.2	176	3.6	179	19.0	19.5	18.8	16	-0.3	999.99	0.34	RB
77	8	4	8	5.4	128	6.1	122	6.4	132	20.8	21.0	20.3	15	-0.6	999.99	0.59	RB
77	8	4	9	6.2	96	7.0	91	7.8	104	21.4	21.5	20.7	15	-0.7	999.99	0.57	RB
77	8	4	10	8.1	77	9.0	68	9.7	78	21.9	21.7	21.1	15	-0.8	999.99	0.91	RB
77	8	4	11	8.0	57	8.8	48	9.4	56	22.2	22.0	21.4	15	-0.8	999.99	0.57	RB
77	8	4	12	7.2	352	7.5	343	7.9	356	22.6	22.5	21.8	15	-0.9	999.99	0.83	RB
77	8	4	13	10.8	9	11.8	1	12.4	9	22.5	22.3	21.7	15	-0.8	999.99	0.55	RB
77	8	4	14	13.2	24	14.6	16	15.0	22	22.7	22.3	21.7	15	-1.0	999.99	0.87	RB
77	8	4	15	14.8	348	16.5	338	17.6	343	21.6	21.3	20.8	16	-0.8	999.99	0.38	RB
77	8	4	16	15.9	340	17.6	331	18.3	339	20.5	20.2	19.7	16	-0.8	999.99	0.50	RB
77	8	4	17	9.1	344	9.9	336	10.4	348	21.6	21.4	20.7	16	-0.8	999.99	0.49	RB
77	8	4	18	4.9	68	5.6	13	5.9	11	21.0	21.0	20.5	16	-0.5	999.99	0.13	RB
77	8	4	19	3.6	37	4.7	35	5.7	49	20.0	20.0	19.8	17	-0.2	999.99	0.03	RB
77	8	4	20	6.3	225	6.5	199	7.0	187	19.3	19.3	19.2	17	-0.1	999.99	0.01	RB
77	8	4	21	9.1	251	10.4	235	14.4	234	16.4	16.6	16.4	22	0.0	999.99	0.00	RB
77	8	4	22	8.9	290	9.6	281	9.6	288	15.5	16.3	16.3	28	0.8	999.99	0.01	RB
77	8	4	23	8.6	303	10.1	305	11.5	326	12.8	13.4	13.6	52	0.8	999.99	0.02	RB
77	8	4	24	4.5	238	5.4	241	5.8	265	12.7	14.0	14.0	50	1.3	999.99	0.01	RB
77	8	5	1	3.1	25	3.5	23	4.2	45	12.8	13.0	13.1	55	0.4	999.99	0.02	RB
77	8	5	2	4.7	293	4.6	301	4.8	331	13.1	13.4	13.4	53	0.4	999.99	0.01	RB
77	8	5	3	7.6	290	9.3	287	11.0	299	12.8	13.4	13.3	50	0.4	999.99	0.01	RB
77	8	5	4	7.4	298	10.2	295	12.9	305	12.1	12.6	12.5	56	0.4	999.99	0.01	RB
77	8	5	5	2.8	217	2.9	296	3.0	308	11.6	11.7	11.7	65	0.2	999.99	0.01	RB
77	8	5	6	4.3	244	4.5	258	4.2	240	11.7	12.1	12.0	65	0.2	999.99	0.03	RB
77	8	5	7	4.1	205	4.5	199	4.9	202	12.7	13.1	12.6	55	-0.0	999.99	0.26	RB
77	8	5	8	3.5	102	3.7	89	3.9	99	14.2	15.1	13.8	38	-0.4	999.99	0.57	RB
77	8	5	9	4.7	83	5.0	76	5.4	82	15.1	15.6	14.6	35	-0.5	999.99	0.83	RB
77	8	5	10	5.6	33	6.2	30	6.3	40	16.3	16.5	15.8	34	-0.6	999.99	0.75	RB
77	8	5	11	9.8	273	10.8	263	11.7	269	18.6	18.2	17.6	22	-1.0	999.99	1.18	RB
77	8	5	12	13.0	275	14.7	266	16.1	273	19.9	19.2	18.8	18	-1.1	999.99	1.34	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA T(60-10)	PREC	SOL RAD	SITE
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	(C)	(INCH)	(LANG)	
77	8	5	13	11.5	290	13.2	283	14.1	289	20.9	20.1	19.7	17	-1.2	999.99	1.32	RB
77	8	5	14	10.2	241	12.1	234	13.0	244	21.3	20.7	20.2	16	-1.1	999.99	1.01	RB
77	8	5	15	7.4	280	8.3	273	9.2	274	21.7	21.4	20.8	16	-0.9	999.99	0.74	RB
77	8	5	16	8.0	294	8.8	285	9.5	290	22.4	22.2	21.6	15	-0.8	999.99	0.62	RB
77	8	5	17	4.8	4	5.2	359	5.7	6	22.8	23.0	22.1	15	-0.7	999.99	0.39	RB
77	8	5	18	8.1	348	9.2	341	9.8	348	22.1	22.2	21.6	16	-0.5	999.99	0.13	RB
77	8	5	19	11.6	290	13.2	294	15.3	314	16.4	16.7	16.9	25	0.5	999.99	0.03	RB
77	8	5	20	5.8	227	4.9	208	3.7	219	17.1	17.6	18.1	20	0.9	999.99	0.00	RB
77	8	5	21	4.1	215	4.2	191	4.9	184	16.7	17.4	17.5	20	0.8	999.99	0.00	RB
77	8	5	22	6.5	326	7.2	329	7.6	338	15.0	15.5	16.1	35	1.0	999.99	0.01	RB
77	8	5	23	6.2	79	7.9	61	9.7	67	13.0	13.3	13.5	54	0.5	999.99	0.01	RB
77	8	5	24	5.6	312	6.2	29	7.5	57	12.5	12.4	12.8	53	0.3	999.99	0.01	RB
77	8	6	1	8.1	36	10.4	23	12.9	31	11.5	11.8	11.5	53	0.0	999.99	0.01	RB
77	8	6	2	2.6	307	2.9	332	4.1	17	11.3	11.2	11.2	54	-0.1	999.99	0.01	RB
77	8	6	3	4.4	294	4.0	308	3.8	340	11.4	11.5	11.4	54	-0.0	999.99	0.00	RB
77	8	6	4	4.1	297	3.6	308	3.1	346	12.0	12.1	12.1	52	0.0	999.99	0.00	RB
77	8	6	5	5.5	266	4.5	260	3.6	257	12.1	12.4	12.2	51	0.1	999.99	0.01	RB
77	8	6	6	3.9	243	3.4	230	2.8	206	12.7	13.0	12.8	48	0.1	999.99	0.08	RB
77	8	6	7	2.3	203	2.2	117	2.4	184	13.5	14.5	13.3	42	-0.2	999.99	0.29	RB
77	8	6	8	4.4	177	4.9	177	5.2	193	14.8	15.1	14.4	35	-0.4	999.99	0.58	RB
77	8	6	9	4.9	170	5.6	165	5.8	173	17.1	17.3	16.5	24	-0.6	999.99	0.90	RB
77	8	6	10	5.3	130	5.7	129	5.9	144	19.1	19.2	18.4	17	-0.6	999.99	1.12	RB
77	8	6	11	8.1	316	9.5	210	11.1	219	21.7	21.6	21.0	15	-0.7	999.99	1.24	RB
77	8	6	12	12.9	269	14.4	260	15.5	263	23.8	23.1	22.8	15	-1.0	999.99	1.42	RB
77	8	6	13	13.9	288	15.7	280	16.4	284	24.3	23.5	23.2	15	-1.1	999.99	1.18	RB
77	8	6	14	9.5	296	10.7	284	11.6	287	24.5	24.0	23.6	14	-0.9	999.99	1.07	RB
77	8	6	15	8.5	295	9.1	287	10.0	292	24.5	24.3	23.7	14	-0.8	999.99	0.69	RB
77	8	6	16	6.7	285	7.5	275	8.2	281	24.9	24.8	24.2	14	-0.7	999.99	0.50	RB
77	8	6	17	6.5	293	7.0	285	7.2	288	24.7	24.7	24.2	14	-0.5	999.99	0.32	RB
77	8	6	18	8.1	312	9.3	307	10.4	318	23.3	23.3	23.0	15	-0.2	999.99	0.15	RB
77	8	6	19	5.4	280	5.7	285	5.6	300	22.3	22.8	22.9	16	0.5	999.99	0.04	RB
77	8	6	20	3.5	254	3.1	197	3.4	186	22.0	22.2	23.2	16	1.3	999.99	0.01	RB
77	8	6	21	3.2	199	3.6	182	3.7	167	22.2	22.2	22.6	16	0.3	999.99	0.01	RB
77	8	6	22	4.6	45	5.6	29	7.5	28	17.8	17.9	17.8	18	-0.1	999.99	0.00	RB
77	8	6	23	2.4	245	2.4	256	3.5	17	17.2	16.6	17.2	18	0.0	999.99	0.00	RB
77	8	6	24	4.9	304	4.8	314	4.9	346	17.0	17.0	17.1	18	0.1	999.99	0.00	RB
77	8	7	1	5.9	298	5.1	305	4.2	325	17.3	17.5	17.6	18	0.3	999.99	0.00	RB
77	8	7	2	5.1	261	5.5	266	6.0	260	18.7	19.1	19.4	17	0.7	999.99	0.00	RB
77	8	7	3	11.2	258	14.3	253	16.1	261	20.3	21.3	21.2	16	0.9	999.99	0.00	RB
77	8	7	4	12.4	258	15.5	254	17.0	263	19.2	20.5	20.4	17	1.1	999.99	0.00	RB
77	8	7	5	12.3	258	14.2	250	15.6	254	19.5	20.7	20.6	17	1.2	999.99	0.01	RB
77	8	7	6	11.3	256	12.8	246	13.9	249	19.8	20.7	20.6	16	0.8	999.99	0.08	RB
77	8	7	7	9.1	257	10.9	246	12.5	252	20.9	21.3	21.1	16	0.2	999.99	0.33	RB
77	8	7	8	9.8	266	10.9	256	12.1	262	22.4	22.2	21.7	15	-0.7	999.99	0.64	RB
77	8	7	9	11.4	262	12.5	251	13.8	255	23.3	22.9	22.5	15	-0.9	999.99	0.92	RB
77	8	7	10	10.8	276	11.8	266	12.3	270	24.0	23.4	23.1	15	-0.9	999.99	1.14	RB
77	8	7	11	9.0	245	10.1	235	11.5	243	25.3	24.8	24.3	14	-1.0	999.99	1.29	RB
77	8	7	12	14.6	213	17.9	206	20.9	220	26.5	25.5	25.3	14	-1.2	999.99	1.36	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	8	7	13	14.0	211	17.5	205	20.1	219	27.0	26.0	25.8	14	-1.3	999.99	1.33	RB
77	8	7	14	14.5	220	17.7	214	20.7	226	27.4	26.4	26.2	14	-1.2	999.99	1.26	RB
77	8	7	15	13.2	215	16.5	207	19.1	222	27.7	26.9	26.5	13	-1.1	999.99	1.03	RB
77	8	7	16	11.7	227	14.1	220	16.3	231	27.5	27.0	26.5	13	-1.0	999.99	0.76	RB
77	8	7	17	11.0	210	14.0	206	16.4	218	26.6	26.4	25.9	14	-0.7	999.99	0.46	RB
77	8	7	18	7.7	207	10.4	201	12.2	212	25.7	25.7	25.4	14	-0.3	999.99	0.15	RB
77	8	7	19	4.8	236	6.4	220	11.9	225	24.2	24.3	24.4	15	0.2	999.99	0.04	RB
77	8	7	20	5.2	238	8.2	219	15.7	221	22.9	23.2	23.5	15	0.6	999.99	0.01	RB
77	8	7	21	6.2	232	9.8	217	17.3	219	22.3	22.7	23.0	16	0.7	999.99	0.01	RB
77	8	7	22	5.7	234	8.6	222	16.6	221	22.1	22.3	22.6	16	0.6	999.99	0.00	RB
77	8	7	23	5.4	241	7.5	228	14.6	225	22.0	22.2	22.4	16	0.4	999.99	0.00	RB
77	8	7	24	8.3	247	10.6	234	15.4	238	21.8	22.2	22.2	16	0.4	999.99	0.00	RB
77	8	8	1	6.4	233	8.9	219	15.3	223	21.0	21.3	21.4	16	0.4	999.99	0.00	RB
77	8	8	2	7.3	235	8.8	226	14.9	230	20.5	20.7	20.6	16	0.1	999.99	0.00	RB
77	8	8	3	5.9	233	7.8	223	14.0	228	19.8	20.0	20.0	17	0.2	999.99	0.00	RB
77	8	8	4	6.1	259	7.4	235	12.6	226	19.4	19.5	19.5	17	0.1	999.99	0.00	RB
77	8	8	5	8.8	275	9.4	251	11.5	234	19.0	19.2	19.0	17	-0.0	999.99	0.01	RB
77	8	8	6	9.7	263	11.0	243	15.6	242	19.0	19.3	18.9	17	-0.1	999.99	0.09	RB
77	8	8	7	8.2	259	8.7	240	10.0	241	20.4	20.4	19.8	16	-0.6	999.99	0.35	RB
77	8	8	8	8.7	252	9.8	241	10.7	242	21.6	21.4	20.8	16	-0.7	999.99	0.60	RB
77	8	8	9	9.9	269	11.1	258	12.3	262	20.9	20.9	20.3	16	-0.6	999.99	0.40	RB
77	8	8	10	10.9	251	13.6	239	14.0	246	23.1	22.6	22.1	15	-1.0	999.99	1.06	RB
77	8	8	11	11.3	264	12.7	254	14.1	257	23.8	23.2	22.8	15	-1.1	999.99	1.14	RB
77	8	8	12	11.2	265	12.7	255	14.4	261	22.8	22.5	22.1	15	-0.8	999.99	0.84	RB
77	8	8	13	11.5	229	14.3	221	16.4	233	24.0	23.4	23.0	15	-0.9	999.99	1.02	RB
77	8	8	14	14.7	205	18.4	201	21.4	216	25.4	24.5	24.2	14	-1.2	999.99	1.17	RB
77	8	8	15	11.3	212	14.0	207	16.0	218	25.9	25.5	24.9	14	-1.0	999.99	0.87	RB
77	8	8	16	13.4	271	15.2	263	17.0	270	27.0	26.3	26.0	14	-1.0	999.99	0.91	RB
77	8	8	17	13.9	273	16.2	266	17.6	273	26.8	26.3	26.0	14	-0.8	999.99	0.59	RB
77	8	8	18	11.2	285	13.1	277	14.6	286	26.1	26.1	25.5	14	-0.6	999.99	0.29	RB
77	8	8	19	13.0	319	15.7	310	17.6	317	24.2	24.6	24.3	15	0.1	999.99	0.06	RB
77	8	8	20	12.4	312	15.5	308	17.6	320	22.4	23.2	23.0	16	0.6	999.99	0.01	RB
77	8	8	21	12.4	302	16.3	300	18.5	315	21.6	22.6	22.6	16	1.0	999.99	0.01	RB
77	8	8	22	9.6	292	12.6	301	14.5	318	20.7	21.9	22.0	16	1.3	999.99	0.00	RB
77	8	8	23	3.3	316	4.8	3	8.0	52	19.3	19.5	20.2	17	0.9	999.99	0.00	RB
77	8	8	24	2.0	247	2.1	29	4.3	71	19.0	17.6	19.2	17	0.3	999.99	0.00	RB
77	8	9	1	3.3	291	2.6	323	3.3	37	18.3	17.5	18.5	18	0.2	999.99	0.00	RB
77	8	9	2	3.8	219	4.4	202	5.7	136	17.7	17.5	18.2	18	0.5	999.99	0.01	RB
77	8	9	3	3.7	201	4.7	181	6.0	162	17.5	17.8	18.1	18	0.6	999.99	0.00	RB
77	8	9	4	3.1	227	3.2	204	3.6	179	17.8	17.6	18.2	18	0.4	999.99	0.00	RB
77	8	9	5	3.7	240	3.0	222	2.7	203	18.2	17.4	18.3	17	0.1	999.99	0.01	RB
77	8	9	6	2.9	286	2.9	300	4.1	330	18.1	17.5	18.3	17	0.2	999.99	0.09	RB
77	8	9	7	2.5	168	1.9	187	1.7	140	18.5	19.8	18.5	16	0.0	999.99	0.54	RB
77	8	9	8	3.4	74	3.7	68	3.9	83	20.2	21.0	19.7	15	-0.5	999.99	0.63	RB
77	8	9	9	5.0	82	5.6	74	6.0	82	21.2	21.5	20.7	15	-0.6	999.99	0.90	RB
77	8	9	10	7.2	357	7.8	351	8.3	358	22.9	22.7	22.0	15	-0.8	999.99	1.13	RB
77	8	9	11	10.5	279	11.6	270	12.4	277	24.1	23.4	23.0	15	-1.1	999.99	1.31	RB
77	8	9	12	10.1	293	11.3	283	12.4	291	24.9	24.1	23.6	14	-1.3	999.99	1.36	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	8	9	13	13.5	306	15.1	297	16.2	305	25.3	24.4	24.2	14	-1.1	999.99	1.35	RB 1
77	8	9	14	12.4	307	14.0	298	15.3	306	25.8	24.9	24.5	14	-1.3	999.99	1.25	RB 1
77	8	9	15	11.5	327	12.4	319	13.2	327	25.8	25.2	24.8	14	-1.0	999.99	1.08	RB 1
77	8	9	16	11.7	331	12.9	323	13.6	329	26.0	25.5	25.0	14	-1.0	999.99	0.84	RB 1
77	8	9	17	7.9	336	8.7	325	9.3	328	25.9	25.7	25.1	14	-0.8	999.99	0.56	RB 1
77	8	9	18	10.1	326	11.5	319	12.2	326	25.4	25.3	24.8	14	-0.6	999.99	0.28	RB 1
77	8	9	19	10.7	306	13.5	308	14.7	320	23.3	24.6	24.5	15	1.2	999.99	0.06	RB 1
77	8	9	20	8.4	300	10.0	318	12.0	359	21.0	22.6	23.5	16	2.4	999.99	0.01	RB 1
77	8	9	21	8.7	351	12.0	5	14.5	23	20.4	21.9	22.1	16	1.8	999.99	0.01	RB 1
77	8	9	22	4.4	323	5.3	357	7.8	39	20.4	20.5	21.2	16	0.8	999.99	0.00	RB 1
77	8	9	23	2.0	243	1.6	243	2.3	85	20.9	18.6	21.0	17	0.1	999.99	0.00	RB 1
77	8	9	24	2.6	246	2.4	227	2.5	151	20.8	19.4	21.1	17	0.3	999.99	0.00	RB 1
77	8	10	1	4.6	257	4.1	253	3.2	245	20.5	20.4	20.9	16	0.4	999.99	0.00	RB 1
77	8	10	2	4.3	301	4.2	318	3.9	357	20.3	20.3	20.8	17	0.4	999.99	0.00	RB 1
77	8	10	3	4.2	317	4.1	331	4.9	8	19.0	19.0	19.4	17	0.4	999.99	0.00	RB 1
77	8	10	4	4.0	293	3.9	300	4.3	335	18.0	17.8	18.1	17	0.1	999.99	0.00	RB 1
77	8	10	5	2.2	339	2.9	351	4.3	18	17.4	16.8	17.6	18	0.1	999.99	0.01	RB 1
77	8	10	6	4.8	305	4.7	322	4.7	352	16.8	17.2	17.3	18	0.5	999.99	0.09	RB 1
77	8	10	7	2.6	24	2.7	29	3.1	42	18.0	18.9	17.7	16	-0.3	999.99	0.33	RB 1
77	8	10	8	4.5	75	4.7	69	5.0	80	18.8	19.3	18.3	16	-0.5	999.99	0.62	RB 1
77	8	10	9	5.3	108	5.6	102	6.2	110	19.6	19.7	19.0	16	-0.6	999.99	0.89	RB 1
77	8	10	10	5.8	109	6.7	103	7.1	113	21.2	21.1	20.5	15	-0.7	999.99	1.11	RB 1
77	8	10	11	6.2	70	6.7	64	6.9	79	22.8	22.7	22.1	14	-0.7	999.99	1.28	RB 1
77	8	10	12	5.9	90	6.4	80	6.7	84	24.0	23.9	23.3	14	-0.7	999.99	1.16	RB 1
77	8	10	13	6.9	171	7.5	166	7.7	172	24.9	24.9	24.2	14	-0.7	999.99	0.88	RB 1
77	8	10	14	8.9	312	9.8	305	10.7	312	25.8	25.3	24.8	14	-1.0	999.99	1.19	RB 1
77	8	10	15	11.5	309	13.1	301	13.7	307	25.4	25.0	24.5	14	-0.9	999.99	0.57	RB 1
77	8	10	16	9.2	302	10.2	294	10.9	298	25.6	25.2	24.7	14	-0.9	999.99	0.54	RB 1
77	8	10	17	9.7	284	11.0	277	12.3	283	25.3	25.1	24.6	14	-0.7	999.99	0.33	RB 1
77	8	10	18	9.2	304	10.9	296	12.2	303	24.8	24.7	24.3	15	-0.4	999.99	0.17	RB 1
77	8	10	19	6.7	303	8.0	307	9.1	317	23.4	23.8	23.7	15	0.3	999.99	0.03	RB 1
77	8	10	20	9.0	276	10.5	275	11.3	288	23.0	23.5	23.4	15	0.4	999.99	0.01	RB 1
77	8	10	21	7.7	318	9.7	319	10.3	333	21.4	22.0	21.9	16	0.5	999.99	0.01	RB 1
77	8	10	22	6.4	293	7.3	95	7.7	100	19.4	19.3	19.3	17	-0.1	999.99	0.01	RB 1
77	8	10	23	2.7	288	2.7	343	3.3	65	18.3	17.9	18.7	17	0.4	999.99	0.01	RB 1
77	8	10	24	6.6	304	6.9	312	7.2	345	17.4	17.8	17.8	18	0.4	999.99	0.01	RB 1
77	8	11	1	3.5	305	3.5	330	3.6	11	17.5	17.6	17.8	18	0.3	999.99	0.01	RB 1
77	8	11	2	3.6	226	3.5	162	3.6	141	16.3	16.1	16.7	18	0.4	999.99	0.01	RB 1
77	8	11	3	4.3	234	4.5	208	4.6	206	16.2	16.5	16.7	18	0.5	999.99	0.01	RB 1
77	8	11	4	2.1	360	2.8	47	3.4	93	15.4	14.9	15.8	19	0.4	999.99	0.01	RB 1
77	8	11	5	4.0	304	3.6	334	3.1	21	14.4	14.2	14.7	19	0.3	999.99	0.01	RB 1
77	8	11	6	3.5	281	3.6	343	4.2	30	13.7	14.1	14.0	19	0.3	999.99	0.11	RB 1
77	8	11	7	6.0	57	6.3	49	6.5	56	14.8	14.9	14.3	19	-0.4	999.99	0.27	RB 1
77	8	11	8	8.8	247	10.4	245	12.2	264	16.2	16.3	15.9	18	-0.3	999.99	0.21	RB 1
77	8	11	9	7.7	47	9.1	47	10.4	68	17.7	17.7	17.5	17	-0.2	999.99	0.54	RB 1
77	8	11	10	5.3	195	6.0	184	6.2	192	20.0	20.0	19.3	16	-0.7	999.99	0.83	RB 1
77	8	11	11	8.4	341	9.3	330	9.7	337	23.0	22.6	22.0	15	-1.0	999.99	1.28	RB 1
77	8	11	12	7.0	45	7.4	33	7.6	42	23.5	23.3	22.7	14	-0.8	999.99	0.93	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	8	11	13	6.0	343	6.3	336	6.5	340	24.8	24.7	23.9	14	-0.9	999.99	1.25	RB
77	8	11	14	11.6	318	12.8	311	13.7	317	25.4	24.8	24.3	14	-1.1	999.99	1.03	RB
77	8	11	15	11.4	344	12.5	336	13.3	342	24.7	24.5	24.0	15	-0.7	999.99	0.41	RB
77	8	11	16	13.2	293	15.2	282	16.8	288	23.2	23.0	22.6	15	-0.6	999.99	0.15	RB
77	8	11	17	10.1	220	12.1	209	13.7	217	21.4	21.2	20.7	16	-0.7	999.99	0.41	RB
77	8	11	18	7.2	200	8.5	191	8.6	200	21.4	21.4	20.9	16	-0.5	999.99	0.24	RB
77	8	11	19	6.7	232	7.6	216	7.8	216	20.7	21.0	20.8	16	0.1	999.99	0.05	RB
77	8	11	20	7.6	245	6.8	227	6.3	227	20.9	21.1	21.0	16	0.1	999.99	0.01	RB
77	8	11	21	5.7	239	4.8	218	4.5	216	21.2	21.2	21.2	16	-0.0	999.99	0.01	RB
77	8	11	22	3.5	267	3.0	267	2.4	282	21.3	20.7	21.4	16	0.1	999.99	0.01	RB
77	8	11	23	5.0	300	4.7	306	4.2	331	20.7	20.4	21.1	16	0.4	999.99	0.00	RB
77	8	11	24	7.0	282	6.8	288	6.5	311	20.4	20.7	20.8	16	0.4	999.99	0.00	RB
77	8	12	1	8.7	272	8.6	276	7.7	290	20.1	20.7	20.8	16	0.8	999.99	0.00	RB
77	8	12	2	6.7	278	8.3	280	10.2	300	19.0	19.8	20.1	17	1.1	999.99	0.00	RB
77	8	12	3	3.6	187	4.4	208	4.7	286	17.6	18.2	18.8	18	1.2	999.99	0.00	RB
77	8	12	4	4.8	250	5.9	228	6.4	237	17.3	17.8	17.9	18	0.6	999.99	0.00	RB
77	8	12	5	11.9	261	14.0	250	15.7	248	16.0	16.5	16.5	18	0.5	999.99	0.01	RB
77	8	12	6	9.5	248	11.4	233	15.5	234	16.0	16.4	16.3	18	0.3	999.99	0.09	RB
77	8	12	7	6.9	215	7.9	211	9.2	226	17.7	17.8	17.2	17	-0.5	999.99	0.32	RB
77	8	12	8	10.3	268	11.4	259	12.2	262	19.4	19.2	18.6	17	-0.8	999.99	0.62	RB
77	8	12	9	10.5	266	11.4	255	12.2	259	20.2	19.8	19.3	16	-1.0	999.99	0.89	RB
77	8	12	10	8.2	266	9.1	255	9.3	254	21.4	21.0	20.6	16	-0.8	999.99	1.03	RB
77	8	12	11	8.2	273	8.8	263	9.4	256	22.4	22.0	21.5	15	-0.9	999.99	1.15	RB
77	8	12	12	10.9	277	11.9	267	12.8	272	23.4	22.7	22.3	15	-1.1	999.99	1.26	RB
77	8	12	13	11.1	263	12.3	252	13.4	256	24.4	23.7	23.3	14	-1.1	999.99	1.36	RB
77	8	12	14	11.6	276	12.7	268	13.6	277	24.9	24.2	23.9	14	-1.0	999.99	1.12	RB
77	8	12	15	10.1	321	10.9	310	11.8	313	25.1	24.7	24.2	14	-0.9	999.99	0.85	RB
77	8	12	16	12.6	334	14.0	325	14.9	330	25.6	25.1	24.6	14	-0.9	999.99	0.72	RB
77	8	12	17	10.7	312	12.1	303	13.1	311	25.2	24.9	24.4	14	-0.8	999.99	0.43	RB
77	8	12	18	11.7	289	13.1	278	15.0	285	24.4	24.2	23.7	15	-0.7	999.99	0.33	RB
77	8	12	19	14.5	266	17.3	257	19.8	266	22.8	22.7	22.3	15	-0.5	999.99	0.15	RB
77	8	12	20	13.7	280	17.0	273	19.6	285	21.0	21.1	20.9	16	-0.1	999.99	0.03	RB
77	8	12	21	12.4	260	15.3	257	16.7	269	20.4	21.1	21.4	16	0.9	999.99	0.01	RB
77	8	12	22	13.0	257	16.7	253	19.5	263	19.5	20.2	20.2	17	0.6	999.99	0.01	RB
77	8	12	23	15.3	267	18.8	261	22.2	271	19.5	19.9	19.5	17	0.0	999.99	0.00	RB
77	8	12	24	15.2	269	18.9	264	22.7	275	19.4	19.8	19.5	17	0.1	999.99	0.00	RB
77	8	13	1	9.3	308	12.0	283	15.8	278	18.7	19.0	18.9	17	0.1	999.99	0.00	RB
77	8	13	2	3.3	107	4.2	92	5.0	151	17.6	17.6	17.8	18	0.2	999.99	0.00	RB
77	8	13	3	2.7	76	3.0	80	3.1	63	17.4	17.0	17.6	18	0.3	999.99	0.01	RB
77	8	13	4	5.3	264	6.3	256	7.6	261	17.3	17.2	17.3	18	0.0	999.99	0.00	RB
77	8	13	5	4.7	264	5.6	267	6.7	276	16.7	16.8	16.8	18	0.1	999.99	0.00	RB
77	8	13	6	3.1	140	3.6	133	4.0	135	16.4	15.9	16.7	19	0.3	999.99	0.01	RB
77	8	13	7	3.9	238	4.9	199	6.1	198	16.5	17.2	17.4	18	0.9	999.99	0.09	RB
77	8	13	8	2.4	8	2.3	109	3.0	129	18.6	19.6	18.4	16	-0.2	999.99	0.32	RB
77	8	13	9	3.7	65	3.7	54	3.7	67	19.8	20.7	19.4	15	-0.4	999.99	0.61	RB
77	8	13	10	4.2	22	4.4	16	4.7	40	21.6	22.3	21.0	15	-0.6	999.99	0.88	RB
77	8	13	11	5.2	29	5.3	20	5.4	33	22.9	23.2	22.2	14	-0.7	999.99	1.09	RB
77	8	13	12	6.1	67	6.4	55	6.6	55	23.6	23.7	22.9	14	-0.7	999.99	0.95	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	8	13	13	6.5	277	6.9	268	7.2	279	23.9	23.8	23.2	14	-0.7	999.99	0.71	RB
77	8	13	14	7.9	232	8.8	224	9.4	232	24.6	24.3	23.6	14	-1.0	999.99	0.77	RB
77	8	13	15	11.6	303	13.4	293	14.9	298	23.5	23.2	22.7	15	-0.9	999.99	0.39	RB
77	8	13	16	8.8	348	10.1	342	10.7	347	22.6	22.4	21.9	15	-0.7	999.99	0.27	RB
77	8	13	17	9.0	205	11.2	198	12.9	243	22.1	22.0	21.5	16	-0.6	999.99	0.18	RB
77	8	13	18	8.2	260	9.3	253	9.9	260	23.0	22.9	22.4	15	-0.6	999.99	0.26	RB
77	8	13	19	8.6	303	10.3	296	11.4	304	22.4	22.5	21.9	15	-0.4	999.99	0.15	RB
77	8	13	20	5.9	286	6.7	290	7.3	304	21.6	22.0	21.6	16	-0.0	999.99	0.05	RB
77	8	13	21	6.0	277	5.8	283	5.7	300	21.5	21.6	21.6	16	0.0	999.99	0.01	RB
77	8	13	22	4.4	285	4.1	285	3.5	298	21.6	21.5	21.5	16	-0.1	999.99	0.01	RB
77	8	13	23	2.6	238	2.1	235	1.8	248	21.3	20.4	21.5	16	0.1	999.99	0.01	RB
77	8	13	24	3.2	231	2.6	200	2.2	150	20.7	20.2	21.1	16	0.4	999.99	0.01	RB
77	8	14	1	5.1	244	4.2	220	3.6	197	20.9	20.8	21.0	16	0.1	999.99	0.01	RB
77	8	14	2	5.3	258	4.4	244	3.5	234	21.1	20.9	21.0	16	-0.0	999.99	0.01	RB
77	8	14	3	4.8	249	4.1	233	3.7	218	21.0	20.8	20.9	16	-0.1	999.99	0.01	RB
77	8	14	4	2.5	187	2.5	103	3.1	145	18.9	18.9	19.8	17	0.9	999.99	0.01	RB
77	8	14	5	2.7	244	2.2	276	2.5	48	18.2	17.4	19.1	18	0.9	999.99	0.01	RB
77	8	14	6	4.4	277	4.5	297	4.5	325	18.4	18.4	19.0	17	0.6	999.99	0.01	RB
77	8	14	7	3.6	269	3.4	259	2.9	248	18.8	18.8	19.2	17	0.3	999.99	0.09	RB
77	8	14	8	5.2	266	5.7	255	5.8	260	19.9	20.1	19.6	16	-0.3	999.99	0.28	RB
77	8	14	9	6.1	220	6.9	214	7.0	220	21.4	21.4	20.7	16	-0.7	999.99	0.59	RB
77	8	14	10	7.4	291	7.9	282	8.5	288	22.3	22.1	21.5	15	-0.8	999.99	0.89	RB
77	8	14	11	8.7	293	9.7	283	10.3	291	23.8	23.3	22.7	15	-1.0	999.99	1.14	RB
77	8	14	12	8.2	283	9.1	276	9.8	281	24.7	24.3	23.7	14	-1.1	999.99	1.12	RB
77	8	14	13	7.7	263	8.4	250	9.4	254	24.9	24.6	23.9	14	-0.9	999.99	0.62	RB
77	8	14	14	12.6	329	13.9	321	15.0	330	24.1	23.6	23.1	15	-1.0	999.99	0.81	RB
77	8	14	15	7.6	81	8.5	72	9.4	77	23.9	23.7	23.1	15	-0.8	999.99	0.40	RB
77	8	14	16	11.9	299	13.3	287	14.1	294	24.3	23.7	23.3	15	-1.0	999.99	0.91	RB
77	8	14	17	5.5	318	6.0	309	6.4	312	24.5	24.4	23.7	14	-0.8	999.99	0.49	RB
77	8	14	18	6.4	273	7.1	265	7.7	265	24.6	24.5	23.9	14	-0.7	999.99	0.35	RB
77	8	14	19	5.1	260	5.7	256	6.0	261	23.7	23.6	23.2	15	-0.5	999.99	0.12	RB
77	8	14	20	7.5	258	9.1	252	10.1	261	22.8	22.9	22.7	15	-0.1	999.99	0.02	RB
77	8	14	21	11.3	299	14.4	291	17.4	301	20.6	20.8	20.6	16	-0.1	999.99	0.01	RB
77	8	14	22	5.3	26	6.3	20	7.3	33	19.7	19.8	19.7	17	0.0	999.99	0.01	RB
77	8	14	23	3.4	239	2.9	229	2.7	232	19.6	19.7	20.0	17	0.4	999.99	0.01	RB
77	8	14	24	6.4	238	6.2	216	5.9	200	19.5	19.7	19.7	17	0.2	999.99	0.01	RB
77	8	15	1	6.9	249	8.0	225	8.9	215	19.3	19.8	19.8	17	0.5	999.99	0.01	RB
77	8	15	2	6.4	257	7.2	235	9.3	225	19.4	19.7	19.7	17	0.3	999.99	0.01	RB
77	8	15	3	7.3	268	8.0	240	12.1	231	18.7	19.1	19.4	17	0.7	999.99	0.01	RB
77	8	15	4	9.8	266	11.8	252	13.6	246	18.8	19.4	19.5	17	0.7	999.99	0.01	RB
77	8	15	5	10.0	264	12.7	253	15.2	255	18.4	18.8	18.8	17	0.4	999.99	0.01	RB
77	8	15	6	9.4	264	12.5	255	14.9	257	18.1	18.4	18.3	17	0.2	999.99	0.01	RB
77	8	15	7	4.5	321	5.2	301	6.2	212	18.1	18.2	18.1	17	0.0	999.99	0.06	RB
77	8	15	8	4.2	179	5.5	186	6.6	207	18.6	18.6	18.2	17	-0.3	999.99	0.15	RB
77	8	15	9	7.6	237	9.0	226	10.4	232	19.1	19.0	18.4	17	-0.7	999.99	0.27	RB
77	8	15	10	9.3	244	10.3	232	11.4	237	20.5	20.2	19.6	16	-0.9	999.99	0.51	RB
77	8	15	11	9.8	231	11.4	220	12.1	232	21.2	20.8	20.3	16	-0.9	999.99	0.64	RB
77	8	15	12	10.4	271	11.6	260	12.7	265	22.1	21.6	21.1	15	-1.0	999.99	1.07	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	8	15	13	10.3	266	11.5	259	12.5	265	22.8	22.3	21.9	15	-0.9	999.99	0.92	RB 1
77	8	15	14	13.9	287	15.7	279	17.2	285	22.4	21.7	21.3	15	-1.1	999.99	0.81	RB 1
77	8	15	15	5.7	346	6.4	354	6.9	337	21.4	21.3	20.8	16	-0.6	999.99	0.15	RB 1
77	8	15	16	5.5	258	6.3	254	7.0	264	18.8	18.8	18.4	20	-0.4	999.99	0.14	RB 1
77	8	15	17	6.5	183	7.9	177	8.7	188	17.8	18.0	17.6	26	-0.2	999.99	0.13	RB 1
77	8	15	18	5.5	306	6.6	267	7.1	267	17.6	17.9	17.8	28	0.2	999.99	0.06	RB 1
77	8	15	19	5.8	134	7.7	119	8.9	119	15.0	15.1	14.7	52	-0.2	999.99	0.03	RB 1
77	8	15	20	6.3	239	6.7	218	6.4	205	14.2	14.6	14.4	57	0.2	999.99	0.02	RB 1
77	8	15	21	7.1	229	10.3	210	11.5	208	14.3	14.9	14.8	53	0.5	999.99	0.01	RB 1
77	8	15	22	7.8	201	10.8	191	13.1	196	13.8	14.2	14.0	56	0.3	999.99	0.01	RB 1
77	8	15	23	4.6	298	6.0	288	6.6	229	13.9	14.0	14.1	55	0.3	999.99	0.02	RB 1
77	8	15	24	3.1	278	3.0	323	4.0	172	13.4	13.4	14.0	59	0.6	999.99	0.02	RB 1
77	8	16	1	3.7	245	4.7	209	6.0	193	13.6	14.3	14.4	52	0.8	999.99	0.02	RB 1
77	8	16	2	6.2	235	8.1	213	9.6	204	14.1	15.0	15.0	45	0.9	999.99	0.01	RB 1
77	8	16	3	5.0	274	5.4	261	6.1	250	15.2	15.6	15.5	35	0.3	999.99	0.01	RB 1
77	8	16	4	4.7	291	4.9	227	5.6	208	15.8	16.3	16.3	31	0.5	999.99	0.01	RB 1
77	8	16	5	3.0	128	3.3	77	3.2	76	13.3	13.9	14.2	49	1.0	999.99	0.01	RB 1
77	8	16	6	1.9	256	1.8	338	3.2	125	12.8	12.7	12.9	59	0.1	999.99	0.01	RB 1
77	8	16	7	4.2	240	3.8	217	3.8	195	13.2	13.1	13.3	55	0.1	999.99	0.03	RB 1
77	8	16	8	4.8	230	4.2	204	4.3	187	14.4	14.9	14.5	43	0.0	999.99	0.19	RB 1
77	8	16	9	2.8	171	2.9	165	3.3	192	16.1	16.6	15.7	32	-0.5	999.99	0.38	RB 1
77	8	16	10	3.3	158	3.6	152	3.7	158	18.0	18.6	17.4	23	-0.6	999.99	0.80	RB 1
77	8	16	11	4.0	139	4.3	129	4.5	134	19.8	20.3	19.1	17	-0.7	999.99	1.07	RB 1
77	8	16	12	4.9	24	5.1	28	5.3	52	21.0	21.5	20.5	15	-0.7	999.99	1.06	RB 1
77	8	16	13	4.7	308	5.1	302	5.4	310	20.4	20.5	19.8	17	-0.6	999.99	0.21	RB 1
77	8	16	14	3.9	28	4.2	16	4.3	37	20.4	20.5	19.9	17	-0.5	999.99	0.22	RB 1
77	8	16	15	4.4	193	5.5	191	5.9	207	19.8	19.9	19.5	21	-0.3	999.99	0.49	RB 1
77	8	16	16	5.4	180	6.2	174	6.7	182	22.3	22.4	21.6	14	-0.7	999.99	1.05	RB 1
77	8	16	17	5.9	177	6.2	167	6.6	166	23.0	23.2	22.3	14	-0.7	999.99	0.71	RB 1
77	8	16	18	5.2	169	5.7	161	5.8	170	22.6	22.6	22.0	15	-0.5	999.99	0.18	RB 1
77	8	16	19	7.2	157	8.7	150	9.4	161	22.4	22.4	21.9	15	-0.5	999.99	0.16	RB 1
77	8	16	20	5.5	205	7.5	196	8.6	204	20.8	21.0	20.7	16	-0.1	999.99	0.03	RB 1
77	8	16	21	6.6	247	7.1	232	8.0	221	19.7	20.2	20.3	17	0.6	999.99	0.01	RB 1
77	8	16	22	7.0	262	8.2	237	12.3	230	18.8	19.2	19.5	18	0.6	999.99	0.01	RB 1
77	8	16	23	9.6	260	10.7	240	13.4	234	19.0	19.4	19.7	18	0.7	999.99	0.01	RB 1
77	8	16	24	11.4	259	12.1	246	12.5	238	19.3	20.0	20.1	18	0.8	999.99	0.01	RB 1
77	8	17	1	5.7	6	5.4	9	5.2	352	18.0	18.8	19.1	20	1.1	999.99	0.01	RB 1
77	8	17	2	3.8	304	3.3	317	2.9	16	17.1	17.3	17.6	21	0.5	999.99	0.01	RB 1
77	8	17	3	3.3	291	3.0	298	3.2	336	18.0	17.9	18.3	19	0.3	999.99	0.01	RB 1
77	8	17	4	3.8	329	4.0	353	4.4	12	17.5	17.8	18.0	20	0.4	999.99	0.01	RB 1
77	8	17	5	4.4	325	4.9	330	5.6	355	16.9	17.1	17.0	21	0.1	999.99	0.01	RB 1
77	8	17	6	3.6	305	4.1	314	4.4	346	16.6	16.9	16.8	22	0.2	999.99	0.01	RB 1
77	8	17	7	2.2	341	2.5	20	2.9	38	16.3	16.2	16.1	24	-0.1	999.99	0.04	RB 1
77	8	17	8	2.8	26	2.9	36	3.1	51	16.6	16.9	16.4	24	-0.2	999.99	0.25	RB 1
77	8	17	9	3.4	92	3.6	91	3.7	97	16.8	17.3	16.3	21	-0.5	999.99	0.25	RB 1
77	8	17	10	2.7	123	2.9	91	3.2	124	18.7	19.1	18.0	18	-0.7	999.99	0.47	RB 1
77	8	17	11	4.0	27	4.1	6	4.1	36	20.5	21.0	19.9	16	-0.6	999.99	0.61	RB 1
77	8	17	12	7.3	257	9.1	221	11.0	265	999.9	999.9	999.9	33	999.9	999.99	0.17	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		------TEMPERATURE------			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	8	17	13	6.2	239	8.2	207	9.8	249	999.9	999.9	999.9	51	999.9	999.99	0.31	RB
77	8	17	14	7.6	277	8.5	253	9.5	277	999.9	999.9	999.9	44	999.9	999.99	0.36	RB
77	8	17	15	6.7	274	7.2	259	7.5	264	17.2	17.3	16.6	44	-0.6	999.99	0.30	RB
77	8	17	16	5.3	147	5.7	137	5.7	145	17.4	17.5	16.8	37	-0.6	999.99	0.36	RB
77	8	17	17	6.9	77	7.4	62	7.6	78	16.4	16.6	15.8	48	-0.6	999.99	0.51	RB
77	8	17	18	5.7	110	6.2	78	6.4	114	16.5	16.7	16.0	49	-0.5	999.99	0.19	RB
77	8	17	19	3.7	162	3.9	125	4.1	160	16.6	16.7	16.1	49	-0.5	999.99	0.10	RB
77	8	17	20	3.9	239	4.4	203	4.7	243	16.0	16.1	15.7	58	-0.3	999.99	0.02	RB
77	8	17	21	2.4	174	2.6	26	3.5	51	15.1	15.3	15.2	71	0.0	999.99	0.02	RB
77	8	17	22	3.4	239	4.2	190	4.9	276	14.7	15.1	14.8	75	0.0	999.99	0.02	RB
77	8	17	23	2.1	1	2.2	295	2.1	249	14.6	14.9	14.8	75	0.2	999.99	0.02	RB
77	8	17	24	2.0	358	2.0	358	1.9	325	14.4	14.6	14.7	75	0.4	999.99	0.02	RB
77	8	18	1	4.3	279	5.8	244	7.6	286	14.3	15.2	15.0	62	0.7	999.99	0.02	RB
77	8	18	2	5.2	275	6.9	246	8.5	289	14.6	15.1	14.8	60	0.2	999.99	0.02	RB
77	8	18	3	3.3	248	3.7	237	5.3	297	14.4	14.7	14.4	63	0.1	999.99	0.02	RB
77	8	18	4	3.7	253	4.6	232	5.9	265	14.4	14.8	14.6	63	0.2	999.99	0.02	RB
77	8	18	5	7.0	296	8.7	253	10.6	285	14.8	15.1	14.8	59	0.1	999.99	0.01	RB
77	8	18	6	8.9	295	9.7	242	13.7	271	14.5	14.9	14.9	59	0.4	999.99	0.01	RB
77	8	18	7	8.1	292	8.7	231	14.4	269	14.9	15.2	15.0	58	0.0	999.99	0.05	RB
77	8	18	8	7.3	287	8.0	234	12.5	268	15.6	15.8	15.4	55	-0.2	999.99	0.12	RB
77	8	18	9	4.8	264	5.8	224	8.7	265	15.8	16.0	15.4	55	-0.4	999.99	0.12	RB
77	8	18	10	5.6	281	6.3	237	7.0	274	16.8	17.0	16.2	50	-0.6	999.99	0.53	RB
77	8	18	11	8.6	286	9.5	242	10.7	280	18.0	17.9	17.2	45	-0.8	999.99	0.72	RB
77	8	18	12	9.2	311	10.3	268	11.6	305	18.2	18.2	17.5	42	-0.7	999.99	0.48	RB
77	8	18	13	6.5	284	7.4	242	8.7	286	17.8	17.8	17.2	45	-0.6	999.99	0.61	RB
77	8	18	14	8.7	268	10.3	225	12.1	270	19.8	19.6	18.7	36	-1.1	999.99	1.22	RB
77	8	18	15	9.2	278	10.7	236	12.2	278	21.5	21.1	20.4	24	-1.1	999.99	1.21	RB
77	8	18	16	10.4	306	12.2	262	13.3	299	22.6	22.2	21.6	18	-0.9	999.99	1.00	RB
77	8	18	17	11.8	301	13.8	260	15.4	298	23.2	22.9	22.4	16	-0.8	999.99	0.57	RB
77	8	18	18	11.2	302	13.4	259	15.2	297	23.2	23.1	22.5	15	-0.7	999.99	0.46	RB
77	8	18	19	11.0	311	13.7	269	15.4	310	22.8	23.1	22.3	16	-0.5	999.99	0.21	RB
77	8	18	20	9.0	344	12.4	308	14.8	351	20.5	21.3	20.9	19	0.4	999.99	0.03	RB
77	8	18	21	9.9	68	12.1	27	13.4	67	16.0	16.1	15.6	42	-0.4	999.99	0.01	RB
77	8	18	22	3.6	61	4.9	23	5.6	67	14.3	14.4	14.1	53	-0.3	999.99	0.01	RB
77	8	18	23	3.7	343	5.3	319	5.4	20	14.0	14.3	14.0	53	-0.0	999.99	0.01	RB
77	8	18	24	1.7	325	2.5	310	1.8	38	14.2	14.1	14.2	52	-0.1	999.99	0.01	RB
77	8	19	1	1.7	312	3.2	303	2.1	15	14.1	14.2	14.2	53	0.1	999.99	0.01	RB
77	8	19	2	1.0	336	2.4	306	1.3	18	14.0	13.5	14.0	55	0.0	999.99	0.00	RB
77	8	19	3	1.2	320	2.7	281	2.2	330	14.1	13.9	14.1	55	0.0	999.99	0.00	RB
77	8	19	4	2.2	299	3.3	262	2.7	296	14.5	14.4	14.4	50	-0.1	999.99	0.00	RB
77	8	19	5	2.1	309	3.2	277	2.4	313	14.7	14.7	14.8	44	0.0	999.99	0.00	RB
77	8	19	6	1.4	280	2.5	225	2.0	244	15.0	14.6	14.9	43	-0.1	999.99	0.00	RB
77	8	19	7	2.7	279	4.0	224	3.4	242	15.1	15.2	15.1	44	-0.0	999.99	0.07	RB
77	8	19	8	1.6	218	3.5	172	3.2	208	16.0	16.8	15.7	36	-0.4	999.99	0.30	RB
77	8	19	9	3.2	110	5.0	68	4.9	114	16.4	17.1	15.9	31	-0.5	999.99	0.59	RB
77	8	19	10	3.8	126	5.7	87	6.5	131	17.6	17.9	16.9	23	-0.7	999.99	0.86	RB
77	8	19	11	4.7	91	6.3	49	6.4	95	19.2	19.5	18.5	20	-0.7	999.99	0.92	RB
77	8	19	12	5.2	103	7.4	59	7.8	99	19.4	19.5	18.7	21	-0.6	999.99	0.35	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	8	19	13	8.2	85	9.7	45	10.1	82	19.4	19.4	18.7	22	-0.7	999.99	0.52	RB 1
77	8	19	14	10.9	61	12.4	25	12.5	61	20.6	20.5	19.7	20	-0.8	999.99	0.68	RB 1
77	8	19	15	16.0	72	18.1	37	18.9	71	19.9	19.6	18.9	22	-1.0	999.99	0.61	RB 1
77	8	19	16	13.7	67	15.5	34	16.2	69	19.3	19.1	18.5	23	-0.8	999.99	0.46	RB 1
77	8	19	17	11.0	70	12.3	37	12.5	71	19.3	19.2	18.5	20	-0.8	999.99	0.69	RB 1
77	8	19	18	6.7	101	7.6	68	8.2	103	20.0	20.2	19.3	17	-0.6	999.99	0.51	RB 1
77	8	19	19	4.9	116	6.1	82	6.9	115	19.5	19.7	18.9	17	-0.6	999.99	0.17	RB 1
77	8	19	20	2.5	33	4.7	13	6.2	64	18.2	18.3	18.2	24	-0.0	999.99	0.02	RB 1
77	8	19	21	1.9	294	3.2	302	3.5	0	17.6	17.5	17.6	26	0.0	999.99	0.01	RB 1
77	8	19	22	0.9	294	2.1	268	1.9	4	17.4	17.1	17.5	29	0.1	999.99	0.01	RB 1
77	8	19	23	1.5	241	3.0	192	2.9	212	17.2	17.3	17.4	28	0.2	999.99	0.01	RB 1
77	8	19	24	1.0	246	2.7	192	3.0	203	16.9	17.0	17.0	29	0.1	999.99	0.01	RB 1
77	8	20	1	0.9	238	1.8	213	1.5	213	16.8	16.4	16.7	29	-0.1	999.99	0.01	RB 1
77	8	20	2	1.2	289	1.8	39	2.1	104	16.3	15.6	16.5	32	0.2	999.99	0.01	RB 1
77	8	20	3	1.5	253	2.0	296	1.8	168	16.2	15.4	16.2	34	0.0	999.99	0.01	RB 1
77	8	20	4	2.6	267	3.6	250	3.2	288	16.0	15.9	16.4	32	0.4	999.99	0.01	RB 1
77	8	20	5	3.5	299	4.9	279	4.0	317	15.9	16.4	16.4	28	0.4	999.99	0.01	RB 1
77	8	20	6	9.1	290	8.9	265	7.5	311	15.7	16.6	16.5	31	0.7	999.99	0.01	RB 1
77	8	20	7	6.5	317	7.9	289	7.2	327	15.2	16.4	16.1	31	0.9	999.99	0.07	RB 1
77	8	20	8	2.1	94	2.8	56	3.0	60	15.9	17.0	15.7	25	-0.1	999.99	0.29	RB 1
77	8	20	9	4.5	104	5.0	64	4.8	106	17.0	17.7	16.6	22	-0.4	999.99	0.58	RB 1
77	8	20	10	5.1	103	5.5	69	5.7	111	18.6	19.1	18.1	19	-0.6	999.99	0.84	RB 1
77	8	20	11	5.6	107	6.3	70	6.8	103	20.1	20.2	19.5	17	-0.6	999.99	0.89	RB 1
77	8	20	12	7.5	15	8.6	341	9.3	10	21.2	21.2	20.5	16	-0.7	999.99	0.63	RB 1
77	8	20	13	11.4	345	12.9	305	13.8	340	22.3	21.7	21.2	16	-1.1	999.99	1.08	RB 1
77	8	20	14	11.4	329	12.9	296	13.5	328	23.4	22.6	22.1	15	-1.2	999.99	1.29	RB 1
77	8	20	15	10.9	324	12.0	287	12.5	322	23.5	23.1	22.6	15	-0.9	999.99	0.74	RB 1
77	8	20	16	9.3	326	10.7	288	11.4	321	23.7	23.4	22.8	15	-0.9	999.99	0.66	RB 1
77	8	20	17	11.9	342	13.4	307	14.2	337	23.9	23.6	23.0	15	-0.9	999.99	0.57	RB 1
77	8	20	18	14.8	48	17.0	14	17.8	47	21.1	21.0	20.4	16	-0.7	999.99	0.27	RB 1
77	8	20	19	5.8	108	6.7	73	7.0	105	20.0	20.2	19.5	16	-0.6	999.99	0.22	RB 1
77	8	20	20	5.8	215	7.1	181	7.5	212	19.2	19.4	18.9	17	-0.3	999.99	0.02	RB 1
77	8	20	21	4.8	286	6.1	239	6.9	249	18.6	19.0	18.9	17	0.3	999.99	0.01	RB 1
77	8	20	22	4.3	308	5.0	280	5.6	311	18.9	19.3	19.4	17	0.6	999.99	0.01	RB 1
77	8	20	23	12.7	337	15.3	308	16.9	341	18.7	19.1	18.7	17	0.0	999.99	0.01	RB 1
77	8	20	24	12.5	332	15.1	304	17.3	338	16.6	17.0	16.7	19	0.1	999.99	0.01	RB 1
77	8	21	1	4.9	264	5.8	226	5.9	177	17.1	17.4	17.5	18	0.4	999.99	0.01	RB 1
77	8	21	2	4.9	309	4.4	288	3.5	280	16.8	16.9	17.2	18	0.5	999.99	0.01	RB 1
77	8	21	3	3.4	263	3.5	262	3.1	309	16.7	16.8	17.4	18	0.8	999.99	0.01	RB 1
77	8	21	4	4.8	250	4.3	204	4.3	311	16.4	16.8	17.1	18	0.7	999.99	0.00	RB 1
77	8	21	5	1.5	244	1.9	311	1.9	12	15.1	14.0	15.8	20	0.6	999.99	0.01	RB 1
77	8	21	6	1.5	303	3.2	306	2.4	351	15.4	15.5	16.2	19	0.8	999.99	0.01	RB 1
77	8	21	7	4.4	272	4.9	243	3.8	270	15.8	16.6	16.5	19	0.8	999.99	0.08	RB 1
77	8	21	8	4.6	232	5.7	209	5.7	238	17.9	18.3	17.8	17	-0.1	999.99	0.32	RB 1
77	8	21	9	2.5	130	3.4	108	3.1	134	17.4	17.8	17.2	17	-0.2	999.99	0.26	RB 1
77	8	21	10	6.3	266	7.4	244	8.0	278	18.2	18.5	17.7	17	-0.5	999.99	0.29	RB 1
77	8	21	11	8.7	289	10.0	262	10.8	287	18.0	18.0	17.4	17	-0.7	999.99	0.25	RB 1
77	8	21	12	6.6	222	8.0	201	9.4	233	17.7	17.8	17.2	18	-0.5	999.99	0.19	RB 1

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	8	21	13	4.3	129	5.2	106	5.4	132	19.2	19.6	18.6	16	-0.6	999.99	0.89	RB
77	8	21	14	8.2	341	9.1	317	9.9	340	22.2	22.0	21.3	15	-0.9	999.99	1.28	RB
77	8	21	15	10.3	314	11.7	288	12.9	311	23.7	23.2	22.5	15	-1.2	999.99	1.18	RB
77	8	21	16	13.9	334	15.5	308	16.4	332	23.7	23.2	22.7	15	-1.0	999.99	1.00	RB
77	8	21	17	12.0	318	13.7	296	14.9	322	23.5	23.2	22.6	15	-0.9	999.99	0.54	RB
77	8	21	18	9.3	269	11.2	246	13.3	276	20.8	20.9	20.4	18	-0.4	999.99	0.22	RB
77	8	21	19	7.8	225	9.7	203	11.0	228	18.5	18.7	18.5	20	0.0	999.99	0.12	RB
77	8	21	20	4.0	310	4.6	290	5.0	310	18.8	19.1	19.2	19	0.4	999.99	0.02	RB
77	8	21	21	5.2	306	6.2	293	7.0	322	18.9	19.6	19.8	18	0.9	999.99	0.01	RB
77	8	21	22	3.7	297	3.6	284	3.1	299	18.9	18.9	19.0	18	0.1	999.99	0.01	RB
77	8	21	23	2.3	300	3.0	326	3.2	344	17.5	17.7	18.0	19	0.5	999.99	0.01	RB
77	8	21	24	3.3	338	4.2	352	4.5	30	15.8	16.3	16.9	23	1.0	999.99	0.01	RB
77	8	22	1	2.4	284	2.8	268	2.6	8	15.2	15.1	15.8	27	0.5	999.99	0.01	RB
77	8	22	2	4.0	311	4.2	307	3.7	349	16.6	16.8	17.0	22	0.3	999.99	0.01	RB
77	8	22	3	3.4	261	3.5	263	3.6	310	16.7	17.0	17.4	19	0.7	999.99	0.01	RB
77	8	22	4	4.0	315	3.9	309	2.7	331	16.1	16.6	17.0	20	0.9	999.99	0.01	RB
77	8	22	5	3.3	338	3.4	346	3.2	41	15.2	15.2	15.6	22	0.5	999.99	0.01	RB
77	8	22	6	3.4	342	3.3	346	4.1	33	13.6	13.4	14.1	30	0.5	999.99	0.01	RB
77	8	22	7	1.7	271	2.0	268	2.0	47	14.4	14.8	15.0	26	0.5	999.99	0.06	RB
77	8	22	8	1.8	137	2.1	121	2.2	109	15.7	17.3	15.5	19	-0.2	999.99	0.29	RB
77	8	22	9	3.5	94	3.7	71	3.8	101	17.4	18.5	16.9	17	-0.4	999.99	0.57	RB
77	8	22	10	5.4	207	6.3	189	6.5	215	19.6	19.8	18.8	16	-0.8	999.99	0.85	RB
77	8	22	11	6.7	322	7.7	295	8.6	315	21.1	20.8	20.1	16	-1.0	999.99	1.04	RB
77	8	22	12	7.4	3	8.0	337	8.1	356	21.8	21.6	20.8	15	-1.0	999.99	1.16	RB
77	8	22	13	8.9	346	9.6	320	10.2	339	23.0	22.5	21.8	15	-1.2	999.99	1.29	RB
77	8	22	14	10.5	311	11.8	288	12.3	311	23.8	23.1	22.6	14	-1.2	999.99	1.34	RB
77	8	22	15	9.5	297	10.9	274	11.7	299	24.1	23.5	22.9	14	-1.1	999.99	1.14	RB
77	8	22	16	10.2	295	11.5	270	12.3	296	24.5	24.1	23.6	14	-1.0	999.99	0.94	RB
77	8	22	17	12.4	304	13.9	280	15.0	303	24.9	24.4	23.9	14	-0.9	999.99	0.76	RB
77	8	22	18	11.3	321	13.1	295	14.3	316	24.6	24.4	23.8	14	-0.8	999.99	0.49	RB
77	8	22	19	8.0	321	9.4	299	10.2	323	23.9	24.3	23.5	15	-0.4	999.99	0.16	RB
77	8	22	20	5.2	301	5.6	293	6.0	321	23.0	23.3	23.1	15	0.1	999.99	0.02	RB
77	8	22	21	11.2	264	13.0	235	14.0	253	20.7	21.3	21.2	16	0.5	999.99	0.01	RB
77	8	22	22	4.8	165	6.7	134	8.2	151	18.1	18.7	18.6	18	0.4	999.99	0.01	RB
77	8	22	23	4.4	261	4.2	227	4.2	224	17.4	17.6	17.5	18	0.1	999.99	0.01	RB
77	8	22	24	11.5	286	14.4	267	16.7	292	17.7	18.3	18.1	18	0.4	999.99	0.01	RB
77	8	23	1	9.0	271	11.2	247	12.6	270	17.5	18.3	18.2	18	0.7	999.99	0.01	RB
77	8	23	2	9.6	269	12.0	255	12.6	286	17.4	18.5	18.6	18	1.2	999.99	0.01	RB
77	8	23	3	9.4	264	10.7	244	11.9	273	17.2	18.0	18.0	18	0.8	999.99	0.01	RB
77	8	23	4	6.5	251	6.9	222	7.7	248	17.3	17.8	17.6	18	0.3	999.99	0.01	RB
77	8	23	5	7.1	245	8.7	223	10.6	253	15.9	16.4	16.4	18	0.5	999.99	0.01	RB
77	8	23	6	11.0	277	14.5	262	17.4	291	16.0	17.1	17.4	18	1.4	999.99	0.01	RB
77	8	23	7	7.9	353	10.0	324	12.1	342	16.3	17.8	17.7	18	1.4	999.99	0.07	RB
77	8	23	8	4.7	82	5.4	63	5.7	86	16.8	17.7	16.8	17	0.1	999.99	0.29	RB
77	8	23	9	4.0	90	4.5	69	4.7	91	18.1	18.8	17.5	17	-0.5	999.99	0.57	RB
77	8	23	10	4.6	148	5.1	128	5.2	157	20.1	20.4	19.4	16	-0.7	999.99	0.84	RB
77	8	23	11	7.3	241	8.0	218	8.3	241	22.4	22.2	21.4	15	-0.9	999.99	1.07	RB
77	8	23	12	10.8	274	11.9	248	12.7	271	23.8	23.5	22.7	15	-1.1	999.99	1.23	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		------TEMPERATURE------			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	8	23	13	11.8	314	13.0	289	13.7	311	24.3	23.6	23.1	14	-1.2	999.99	1.13	RB
77	8	23	14	9.7	316	10.9	292	12.1	316	25.1	24.5	24.0	14	-1.1	999.99	1.29	RB
77	8	23	15	8.9	301	9.9	275	10.7	296	25.7	25.2	24.5	13	-1.2	999.99	1.18	RB
77	8	23	16	9.5	316	10.3	293	11.1	317	25.6	25.2	24.6	14	-1.0	999.99	0.98	RB
77	8	23	17	9.9	273	11.2	250	12.5	271	25.3	25.0	24.3	14	-0.9	999.99	0.56	RB
77	8	23	18	9.4	239	11.1	218	13.4	247	24.1	24.0	23.3	15	-0.8	999.99	0.30	RB
77	8	23	19	9.0	279	9.9	244	12.5	259	22.9	23.0	22.5	15	-0.4	999.99	0.11	RB
77	8	23	20	9.9	282	12.4	254	15.0	271	21.8	22.2	22.1	16	0.3	999.99	0.02	RB
77	8	23	21	8.7	269	10.9	245	13.6	265	21.8	22.3	22.2	16	0.4	999.99	0.01	RB
77	8	23	22	10.3	271	11.6	236	16.7	252	19.8	19.9	19.5	16	-0.3	999.99	0.01	RB
77	8	23	23	12.8	280	13.6	243	18.8	257	19.4	19.6	19.2	17	-0.1	999.99	0.01	RB
77	8	23	24	10.8	284	11.9	248	15.5	261	19.4	19.7	19.4	17	-0.0	999.99	0.01	RB
77	8	24	1	9.3	300	10.5	211	13.6	242	19.7	19.9	19.6	16	-0.1	999.99	0.01	RB
77	8	24	2	3.5	81	4.8	62	5.1	92	18.7	19.0	18.9	17	0.2	999.99	0.01	RB
77	8	24	3	4.1	208	5.1	186	5.7	214	18.7	18.7	18.4	17	-0.3	999.99	0.01	RB
77	8	24	4	5.8	235	7.6	206	8.8	231	17.9	18.1	17.7	17	-0.2	999.99	0.01	RB
77	8	24	5	4.6	241	6.1	215	7.7	239	17.3	17.5	17.1	18	-0.2	999.99	0.01	RB
77	8	24	6	4.8	233	7.1	208	9.0	227	16.8	17.1	16.9	19	0.0	999.99	0.01	RB
77	8	24	7	4.8	235	6.0	209	7.2	231	17.0	17.2	16.8	18	-0.2	999.99	0.02	RB
77	8	24	8	3.7	204	5.3	173	6.5	200	16.5	16.6	16.2	19	-0.3	999.99	0.05	RB
77	8	24	9	5.1	181	6.7	164	7.5	197	16.8	16.9	16.4	19	-0.4	999.99	0.14	RB
77	8	24	10	12.0	213	14.8	192	16.4	221	18.6	18.3	17.8	17	-0.8	999.99	0.56	RB
77	8	24	11	13.8	224	18.0	199	20.5	235	20.3	19.7	19.2	16	-1.1	999.99	0.82	RB
77	8	24	12	14.4	236	18.7	209	22.9	243	20.6	20.0	19.5	16	-1.1	999.99	0.85	RB
77	8	24	13	16.0	228	19.9	200	23.0	236	22.4	21.3	21.1	15	-1.3	999.99	1.25	RB
77	8	24	14	16.1	229	20.8	200	23.3	236	22.0	21.2	20.9	16	-1.1	999.99	0.68	RB
77	8	24	15	14.1	242	18.3	202	21.0	251	19.6	18.8	18.3	17	-1.3	999.99	0.99	RB
77	8	24	16	16.8	240	21.1	204	25.6	251	20.1	19.1	18.8	17	-1.3	999.99	1.05	RB
77	8	24	17	10.9	265	13.0	229	15.2	265	20.1	19.8	19.2	17	-1.0	999.99	0.61	RB
77	8	24	18	10.7	238	13.8	203	16.4	244	19.1	19.0	18.4	18	-0.7	999.99	0.20	RB
77	8	24	19	9.4	241	12.1	219	16.6	239	17.1	17.1	16.8	31	-0.3	999.99	0.10	RB
77	8	24	20	5.4	240	7.7	224	13.8	227	16.2	16.5	16.5	38	0.3	999.99	0.02	RB
77	8	24	21	6.5	269	7.6	243	11.8	244	16.5	16.6	16.7	33	0.1	999.99	0.01	RB
77	8	24	22	4.8	246	5.5	238	6.1	242	16.1	16.7	16.6	35	0.4	999.99	0.01	RB
77	8	24	23	4.5	203	6.3	192	7.1	209	15.1	15.6	15.7	41	0.5	999.99	0.01	RB
77	8	24	24	6.2	218	8.8	208	12.1	216	13.8	14.3	14.2	53	0.4	999.99	0.02	RB
77	8	25	1	5.8	242	7.9	226	12.5	224	14.2	14.7	14.7	41	0.5	999.99	0.01	RB
77	8	25	2	12.4	292	14.9	280	17.2	288	14.6	15.1	14.7	42	0.1	999.99	0.01	RB
77	8	25	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	58	999.9	999.99	0.01	RB
77	8	25	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	65	999.9	999.99	0.01	RB
77	8	25	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		------TEMPERATURE------			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	8	25	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	25	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	26	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	8	27	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	27	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	17	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	18	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	19	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	20	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	21	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	22	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	23	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	28	24	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	29	1	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	29	2	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	29	3	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	29	4	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	29	5	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	29	6	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	29	7	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	29	8	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	29	9	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	29	10	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	29	11	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	29	12	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	8	29	13	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	29	14	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	29	15	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	29	16	999.9	999	999.9	999	999.9	999	999.9	999.9	999.9	999	999.9	999.99	999.99	RB
77	8	29	17	5.7	275	6.5	256	7.3	264	18.9	20.3	18.1	21	-0.7	999.99	0.59	RB
77	8	29	18	6.7	255	8.3	243	9.8	254	21.5	21.6	20.7	15	-0.8	999.99	0.39	RB
77	8	29	19	5.6	226	7.2	215	8.4	230	20.6	21.0	20.3	16	-0.3	999.99	0.15	RB
77	8	29	20	4.9	256	6.8	225	12.8	227	18.5	18.9	19.0	17	0.5	999.99	0.01	RB
77	8	29	21	6.3	273	8.0	235	14.4	227	17.2	17.8	18.4	17	1.3	999.99	0.01	RB
77	8	29	22	6.8	268	8.7	236	15.0	235	17.3	17.7	18.0	17	0.6	999.99	0.01	RB
77	8	29	23	11.4	281	10.2	246	14.9	239	17.5	17.9	17.7	17	0.1	999.99	0.01	RB
77	8	29	24	12.9	273	15.4	253	17.6	255	17.2	18.1	18.0	17	0.8	999.99	0.01	RB
77	8	30	1	14.0	264	17.5	249	19.5	258	17.0	18.0	17.9	17	0.9	999.99	0.01	RB
77	8	30	2	12.8	262	16.6	254	18.9	269	16.3	17.4	17.5	18	1.2	999.99	0.01	RB
77	8	30	3	10.5	273	13.4	268	14.5	291	16.8	18.1	18.0	18	1.3	999.99	0.01	RB
77	8	30	4	9.8	274	10.2	274	10.1	298	17.2	18.3	18.3	17	1.1	999.99	0.01	RB
77	8	30	5	8.6	264	7.4	248	7.6	257	17.7	18.3	18.3	17	0.6	999.99	0.01	RB
77	8	30	6	7.7	253	8.8	226	9.1	226	16.6	17.5	17.8	18	1.2	999.99	0.01	RB
77	8	30	7	7.2	265	7.8	236	13.0	233	16.4	17.0	17.2	18	0.8	999.99	0.07	RB
77	8	30	8	7.5	212	10.4	208	14.5	226	18.4	18.8	18.3	17	-0.1	999.99	0.21	RB
77	8	30	9	11.6	214	15.0	204	18.3	225	20.2	20.0	19.4	16	-0.8	999.99	0.59	RB
77	8	30	10	12.1	226	14.7	213	17.4	232	21.1	20.7	20.1	16	-1.0	999.99	0.87	RB
77	8	30	11	12.3	253	13.9	234	16.3	245	22.2	21.8	21.2	15	-0.9	999.99	1.08	RB
77	8	30	12	14.6	243	17.0	230	19.2	246	22.9	22.2	21.9	15	-1.0	999.99	1.20	RB
77	8	30	13	13.1	230	16.1	218	19.1	235	23.6	23.0	22.5	15	-1.1	999.99	1.07	RB
77	8	30	14	13.5	223	17.2	208	20.4	228	24.1	23.5	22.9	14	-1.2	999.99	1.28	RB
77	8	30	15	15.6	224	19.5	212	22.8	230	24.2	23.6	23.2	14	-1.0	999.99	1.14	RB
77	8	30	16	13.8	236	16.6	219	20.4	236	24.2	23.7	23.2	14	-1.0	999.99	0.93	RB
77	8	30	17	12.2	238	15.1	225	18.9	238	23.6	23.6	23.0	15	-0.7	999.99	0.43	RB
77	8	30	18	12.8	247	15.4	232	19.7	246	23.7	23.7	23.2	15	-0.6	999.99	0.39	RB
77	8	30	19	8.2	232	10.5	219	13.9	236	22.5	22.7	22.2	15	-0.3	999.99	0.08	RB
77	8	30	20	5.5	217	6.9	215	10.8	233	21.3	21.6	21.4	16	0.0	999.99	0.01	RB
77	8	30	21	9.2	246	11.9	232	16.0	246	20.8	21.2	20.9	16	0.1	999.99	0.01	RB
77	8	30	22	7.2	286	7.9	279	8.8	295	20.7	21.2	20.9	16	0.3	999.99	0.01	RB
77	8	30	23	9.4	293	11.3	281	13.0	295	20.2	20.7	20.4	16	0.1	999.99	0.01	RB
77	8	30	24	9.1	277	11.0	266	12.7	281	19.4	19.9	19.6	16	0.2	999.99	0.01	RB
77	8	31	1	4.0	3	5.1	355	6.5	14	16.5	16.7	16.5	18	0.1	999.99	0.01	RB
77	8	31	2	4.4	59	5.4	43	6.5	51	13.8	13.9	13.6	19	-0.2	999.99	0.01	RB
77	8	31	3	4.3	16	5.5	14	7.0	35	12.3	12.5	12.2	21	-0.1	999.99	0.01	RB
77	8	31	4	5.0	353	6.7	1	9.4	28	10.8	11.2	11.1	22	0.3	999.99	0.01	RB
77	8	31	5	4.0	338	5.5	356	7.8	24	10.0	10.4	10.3	22	0.3	999.99	0.01	RB
77	8	31	6	5.3	331	5.5	331	6.0	3	10.0	10.2	10.0	21	-0.0	999.99	0.01	RB
77	8	31	7	3.2	251	2.9	240	1.7	131	10.5	10.5	10.4	21	0.1	999.99	0.05	RB
77	8	31	8	3.1	206	3.1	204	2.8	214	11.7	12.5	11.4	20	-0.3	999.99	0.28	RB
77	8	31	9	4.9	167	5.5	158	5.9	173	13.5	13.9	12.9	18	-0.6	999.99	0.55	RB
77	8	31	10	4.1	145	4.6	138	4.7	160	15.9	16.5	15.3	17	-0.6	999.99	0.84	RB
77	8	31	11	7.5	319	8.3	226	8.9	241	18.3	18.2	17.5	16	-0.8	999.99	1.02	RB
77	8	31	12	8.7	277	9.6	260	10.3	270	19.9	19.6	18.9	16	-1.0	999.99	1.20	RB

DATA LISTING FOR RIO BLANCO OIL SHALE

RIO BLANCO OIL SHALE PROJECT

DATE				10 M WIND		30 M WIND		60 M WIND		TEMPERATURE			REL	DELTA	PREC	SOL	
YR	MN	DY	HR	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	SPEED (MPH)	DIRECT (DEGS)	10 M (C)	30 M (C)	60 M (C)	HUMID (%)	T(60-10) (C)	(INCH)	RAD (LANG)	SITE
77	8	31	13	9.4	282	10.3	266	11.0	275	21.3	20.9	20.3	15	-0.9	999.99	1.17	RB 1
77	8	31	14	3.3	9	9.5	283	3.8	10	22.4	22.0	21.5	15	-1.0	999.99	1.20	RB 1
77	8	31	15	23.2	186	25.2	203	27.3	195	23.2	22.7	22.2	15	-1.1	999.99	1.10	RB 1
77	8	31	16	10.9	235	12.7	228	15.1	230	23.5	23.2	22.4	14	-1.0	999.99	0.90	RB 1
77	8	31	17	14.3	202	17.9	204	21.1	212	23.6	23.2	22.7	15	-0.8	999.99	0.71	RB 1
77	8	31	18	12.5	205	16.5	205	20.1	213	23.1	23.1	22.6	15	-0.5	999.99	0.41	RB 1
77	8	31	19	11.0	200	14.7	202	18.2	210	22.3	22.6	22.1	15	-0.2	999.99	0.16	RB 1
77	8	31	20	5.8	214	8.7	205	12.4	204	20.6	21.1	21.1	16	0.4	999.99	0.01	RB 1
77	8	31	21	6.3	227	10.0	212	14.8	205	19.5	20.1	20.3	16	0.8	999.99	0.01	RB 1
77	8	31	22	6.5	232	10.3	215	16.6	209	19.2	19.8	20.1	17	0.9	999.99	0.01	RB 1
77	8	31	23	9.0	212	13.0	209	18.1	207	19.2	19.9	20.0	16	0.8	999.99	0.01	RB 1
77	8	31	24	8.6	209	11.8	208	17.1	211	19.0	19.6	19.4	17	0.4	999.99	0.01	RB 1

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